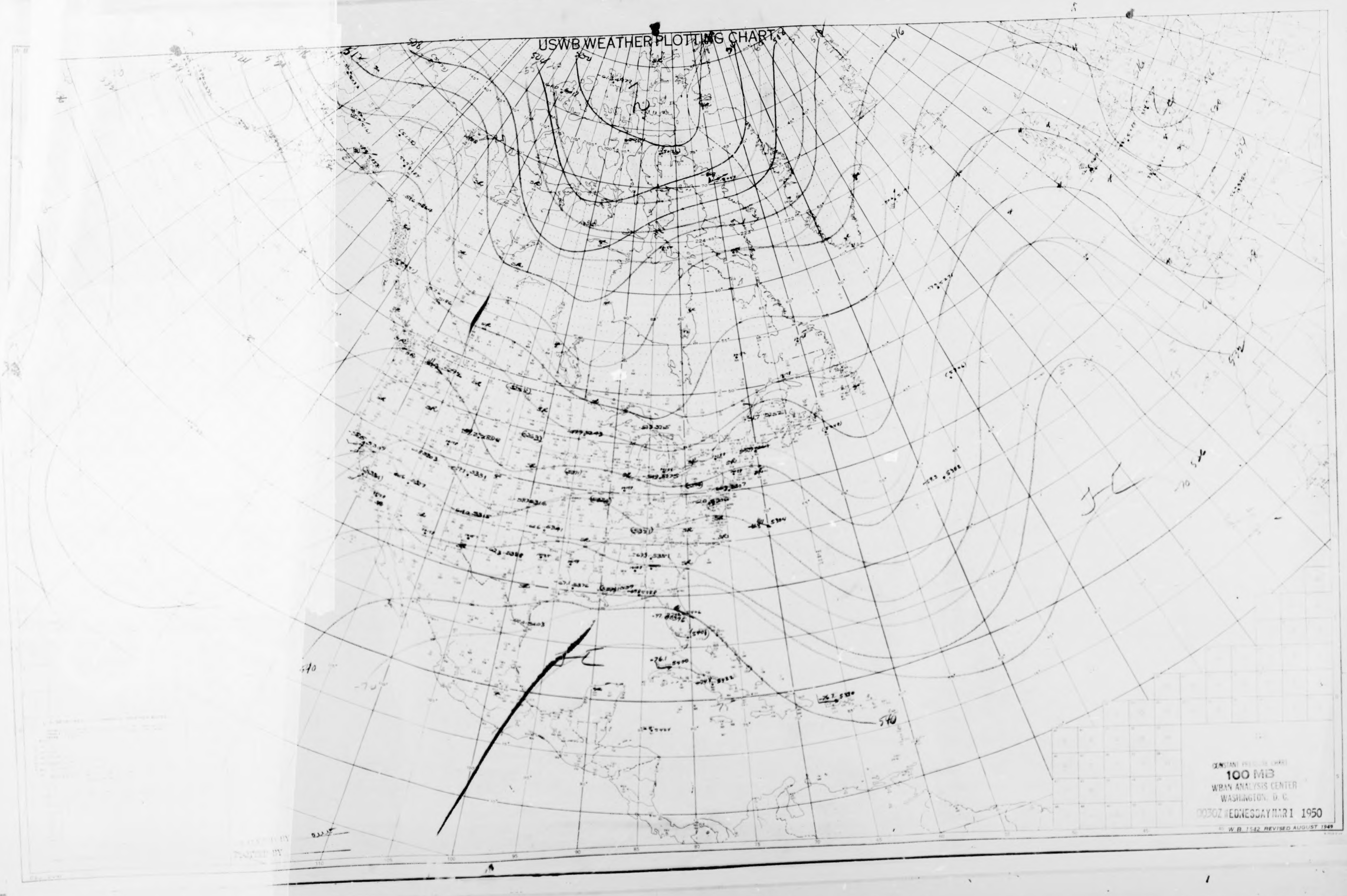
USWB WEATHER PLOTTING CHART
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WASHINGTON, D. C.
0030Z WEDNESDAY MAR 1 1950

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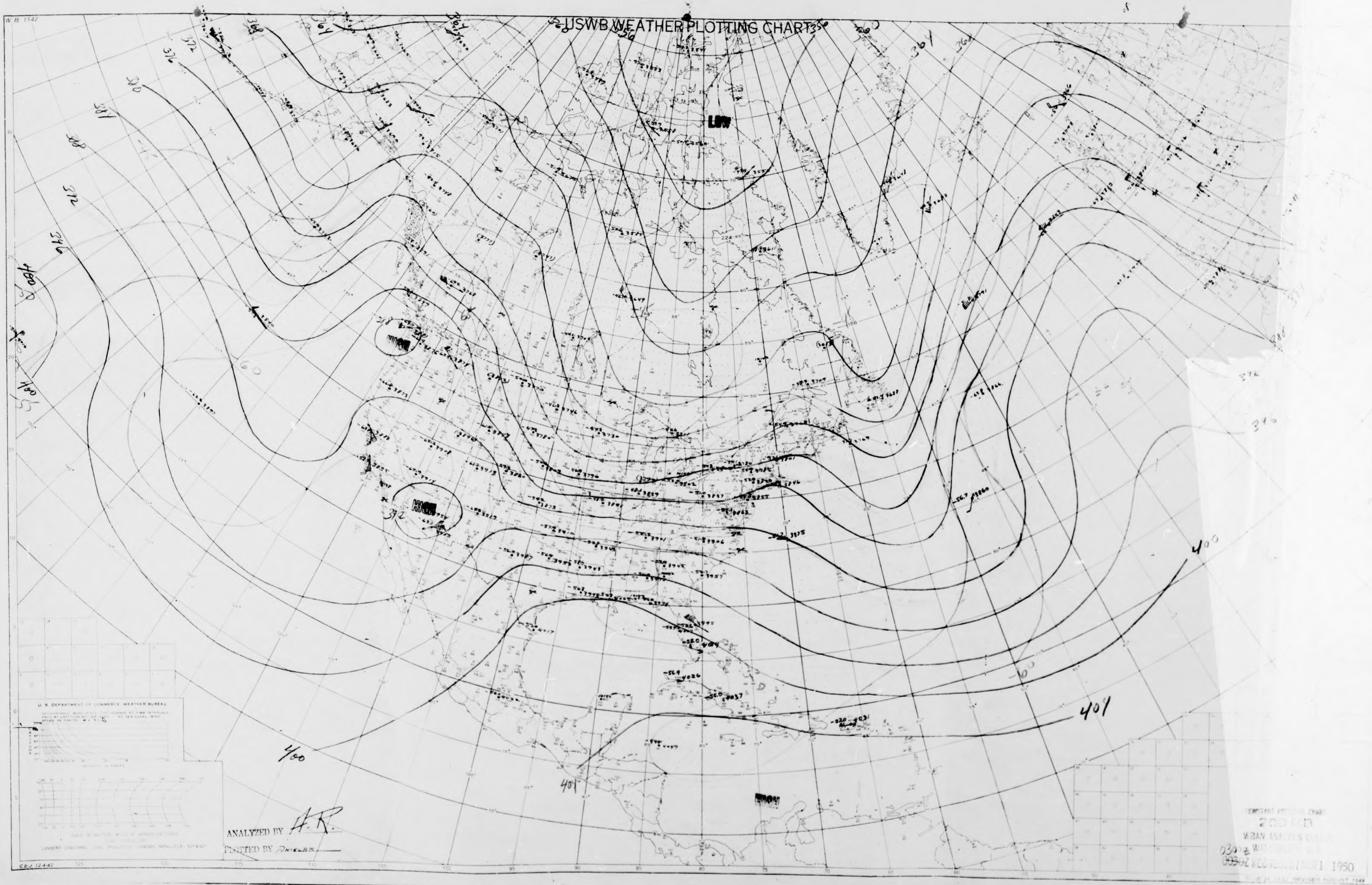
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USWB WEATHER PLOTTING CHART 3
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U. S. DEPARTMENT OF COMMERCE, WEATHER BUREAU
VELOCITY IN KNOTS
LAMBERT CONFORMAL CONIC PROJECTION STANDARD PARALLELS: 30° & 60°
ANALYZED BY H. R.
PLOTTED BY Daniels
C.E.J. 12-4-42
CONSTANT PRESSURE CHART
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WBAN ANALYSIS CENTER
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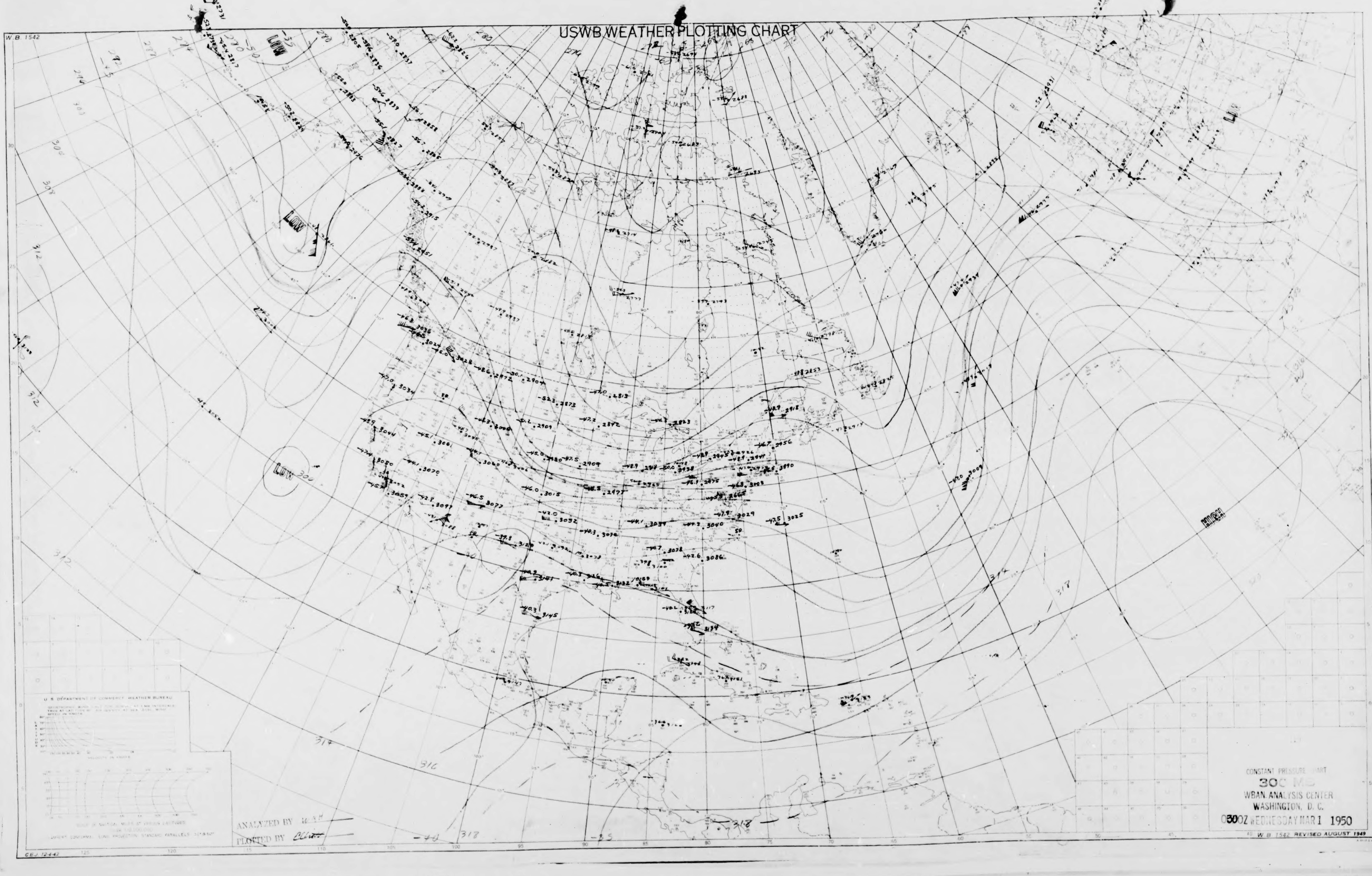
REVISED AUGUST 1948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U.S. DEPARTMENT OF COMMERCE, WEATHER BUREAU
VELOCITY IN KNOTS
SCALE OF NAUTICAL MILES AT VARIOUS LATITUDES
LAMBERT CONFORMAL CONIC PROJECTION, STANDARD PARALLELS 30° & 60°
CEJ 12-4-42
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USWB WEATHER PLOTTING CHART

CONSTANT PRESSURE CHART
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WBAN ANALYSIS CENTER
WASHINGTON, D. C.
0300Z WEDNESDAY MAR 1 1950

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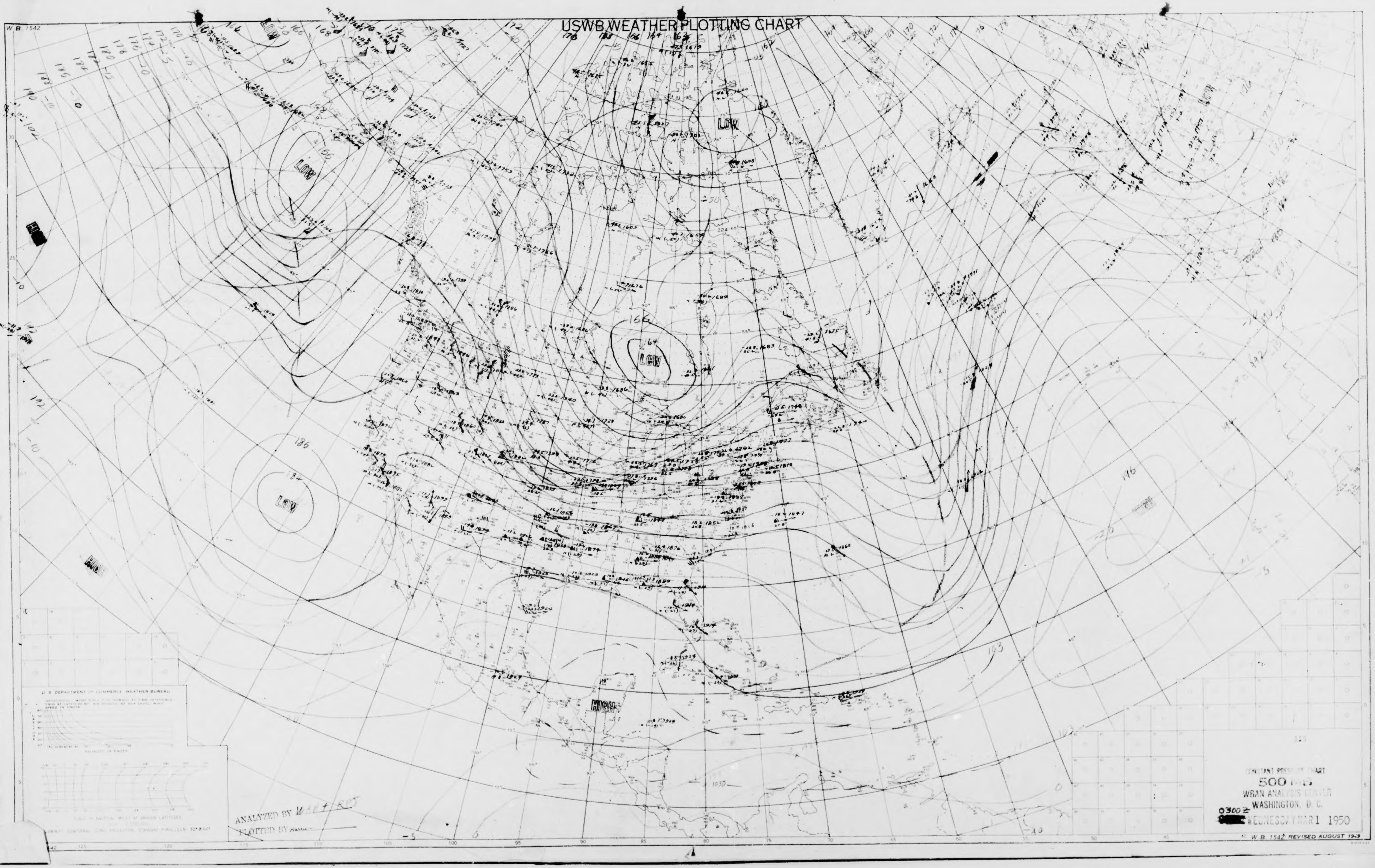
W.B. 1542 REVISED AUGUST 1949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U. S. DEPARTMENT OF COMMERCE WEATHER BUREAU
VELOCITY IN KNOTS
LAMBERT CONFORMAL CONIC PROJECTION, STANDARD PARALLELS 30° & 60°

ANALYZED BY WAH + RPS
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CONSTANT PRESSURE CHART
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WBAN ANALYSIS CENTER
WASHINGTON, D. C.
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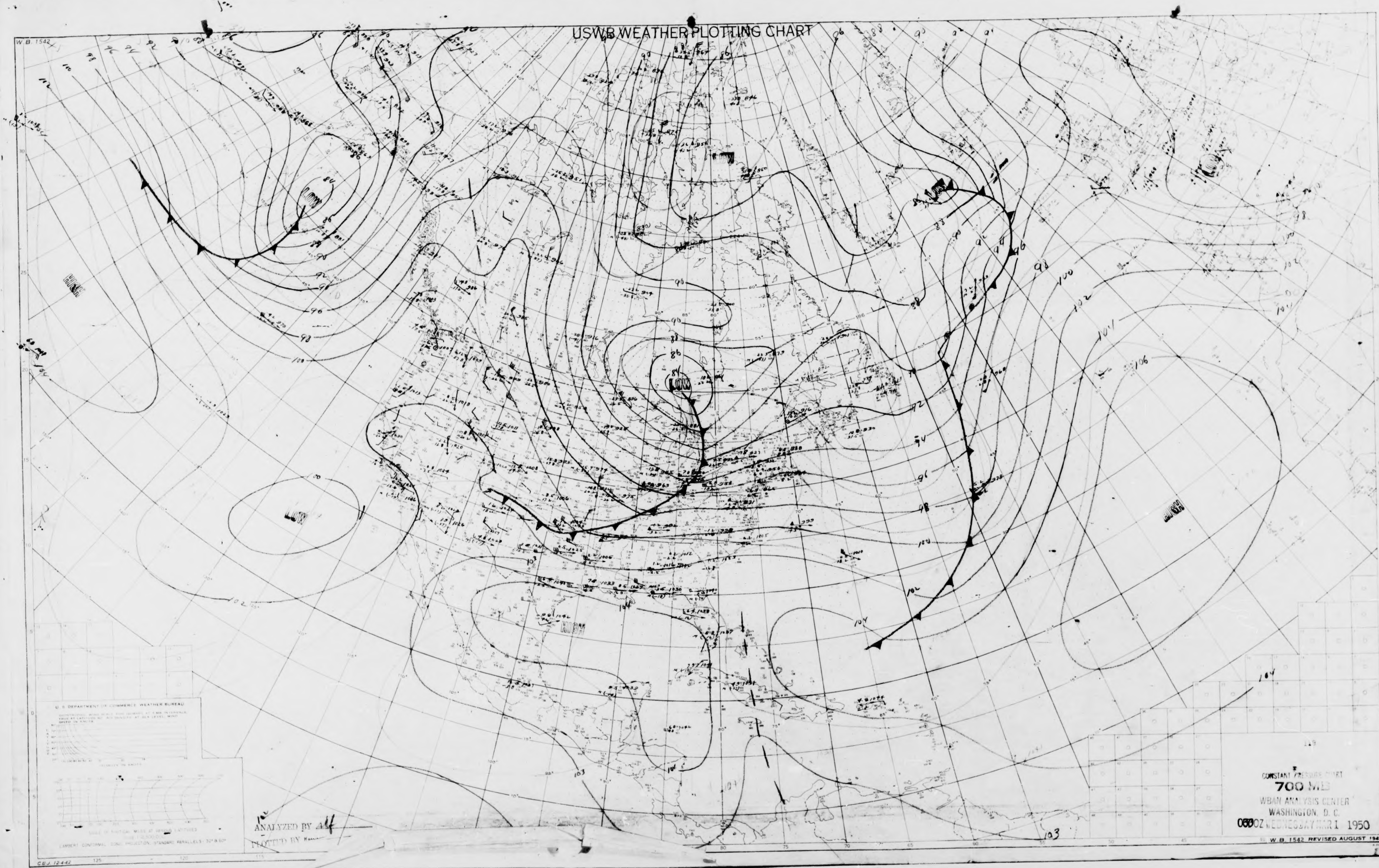
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U. S. DEPARTMENT OF COMMERCE WEATHER BUREAU
GEOSTROPHIC WIND SCALE FOR ISOBARS AT 5 MB INTERVALS. TRUE AT LATITUDE 60° AIR DENSITY AT SEA LEVEL. WIND SPEED IN KNOTS
VELOCITY IN KNOTS
SCALE OF NAUTICAL MILES AT VARIOUS LATITUDES
LAMBERT CONFORMAL CONIC PROJECTION, STANDARD PARALLELS 30° & 60°
CBJ. 12-4-42
ANALYZED BY Alf
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CONSTANT PRESSURE CHART
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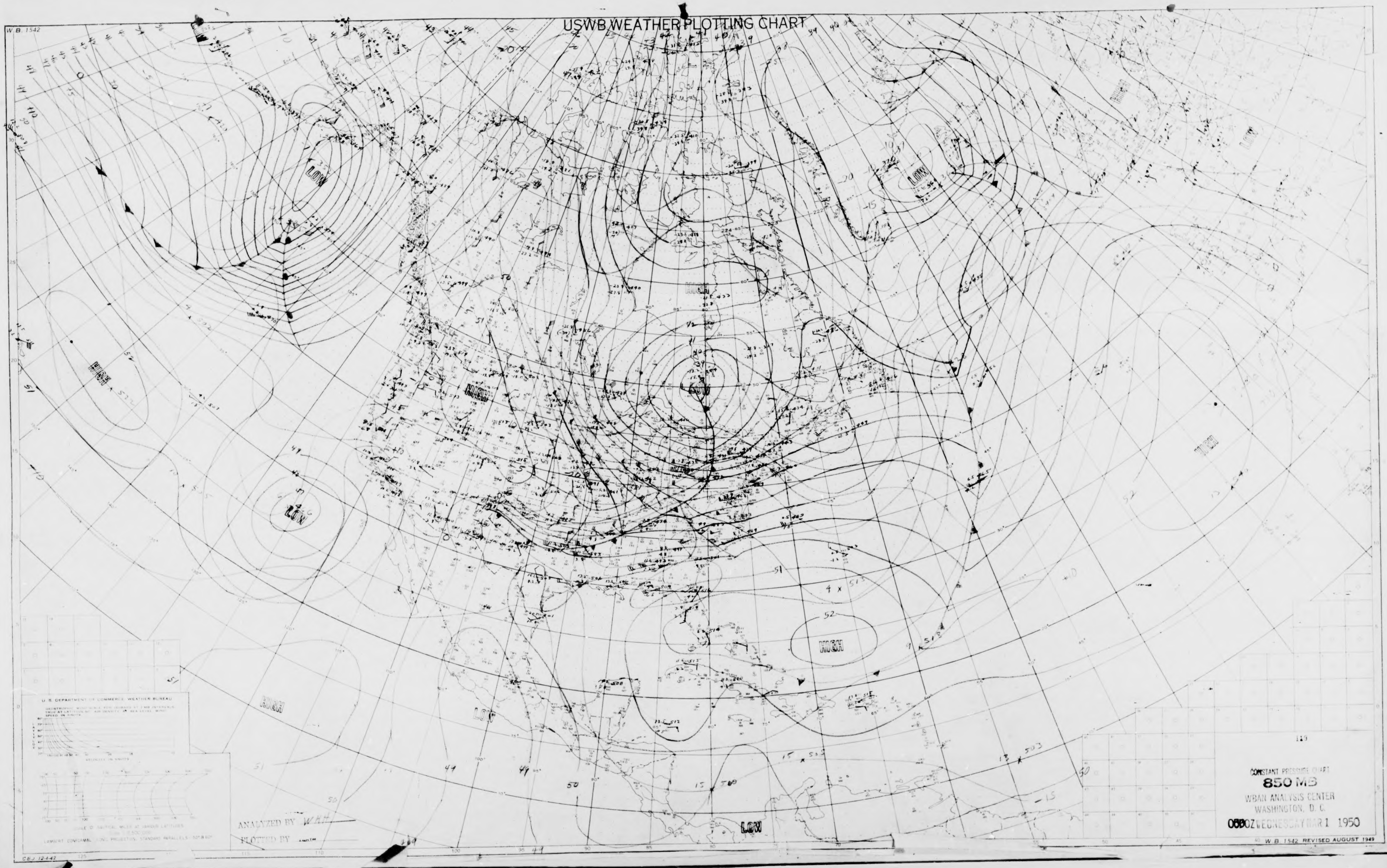
WBAN ANALYSIS CENTER
WASHINGTON, D. C.
0300Z WEDNESDAY MAR 1 1950

W.B. 1542 REVISED AUGUST 1949

USWB WEATHER PLOTTING CHART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W.B. 1542 REVISED AUGUST 1949

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CONSTANT PRESSURE CHART
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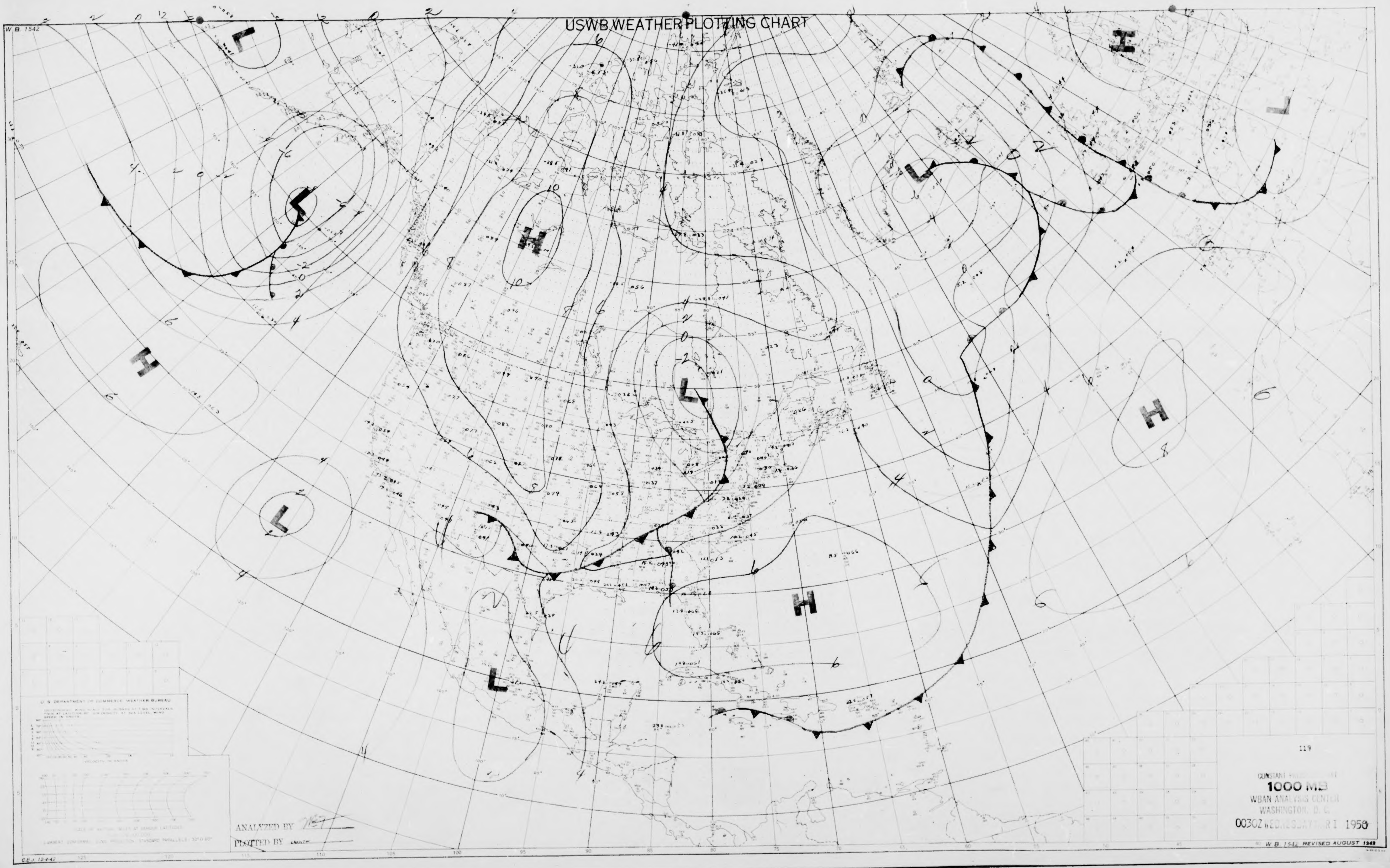
WASHINGTON, D. C.
0300Z WEDNESDAY MAR 1 1950



USWB WEATHER PLOTTING CHART

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WBAN ANALYSIS CENTER
WASHINGTON, D. C.
0030Z WEDNESDAY MAR 1 1950

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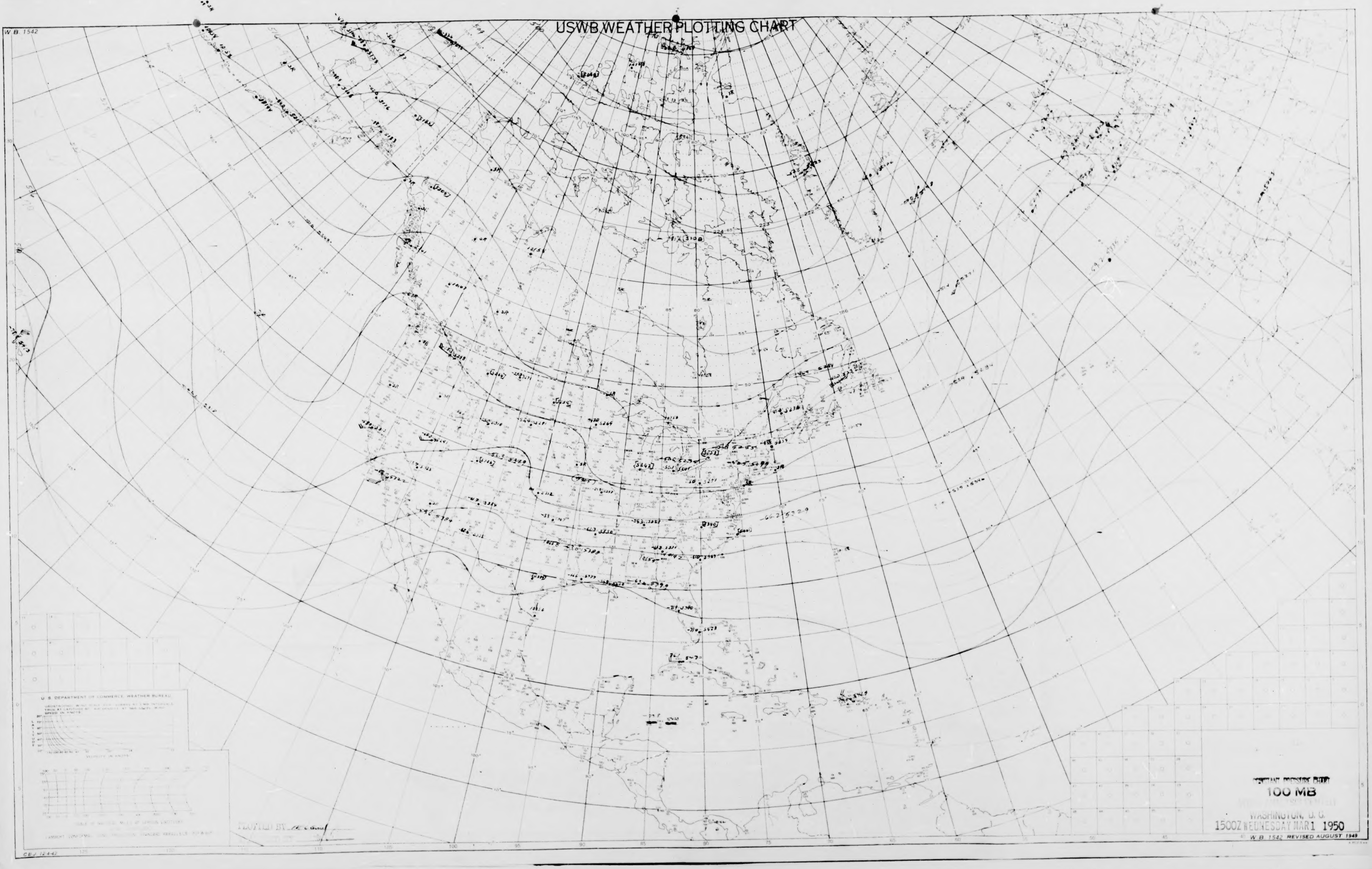
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U. S. DEPARTMENT OF COMMERCE, WEATHER BUREAU
GEOSTROPHIC WIND SCALE
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VELOCITY IN KNOTS
LAMBERT CONFORMAL CONIC PROJECTION
PLOTTED BY
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WASHINGTON, D. C.
1500Z WEDNESDAY MAR 1 1950
W. B. 1542 REVISED AUGUST 1949
C.B.J. 12-4-42

USWB WEATHER PLOTTING CHART
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U. S. DEPARTMENT OF COMMERCE WEATHER BUREAU
GEOSTROPHIC WIND SCALE FOR ISOBARS AT 5 MB INTERVALS TRUE AT LATITUDE 60° AIR DENSITY AT SEA LEVEL WIND SPEED IN KNOTS
LATITUDE
VELOCITY IN KNOTS
LAMBERT CONFORMAL CONIC PROJECTION STANDARD PARALLELS 30° & 60°
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PLOTTED BY Allen

ANALYZED BY Shackley

CONSTANT PRESSURE CHART

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WBAN ANALYSIS CENTER

WASHINGTON, D. C.

1500Z WEDNESDAY MAR 1 1950

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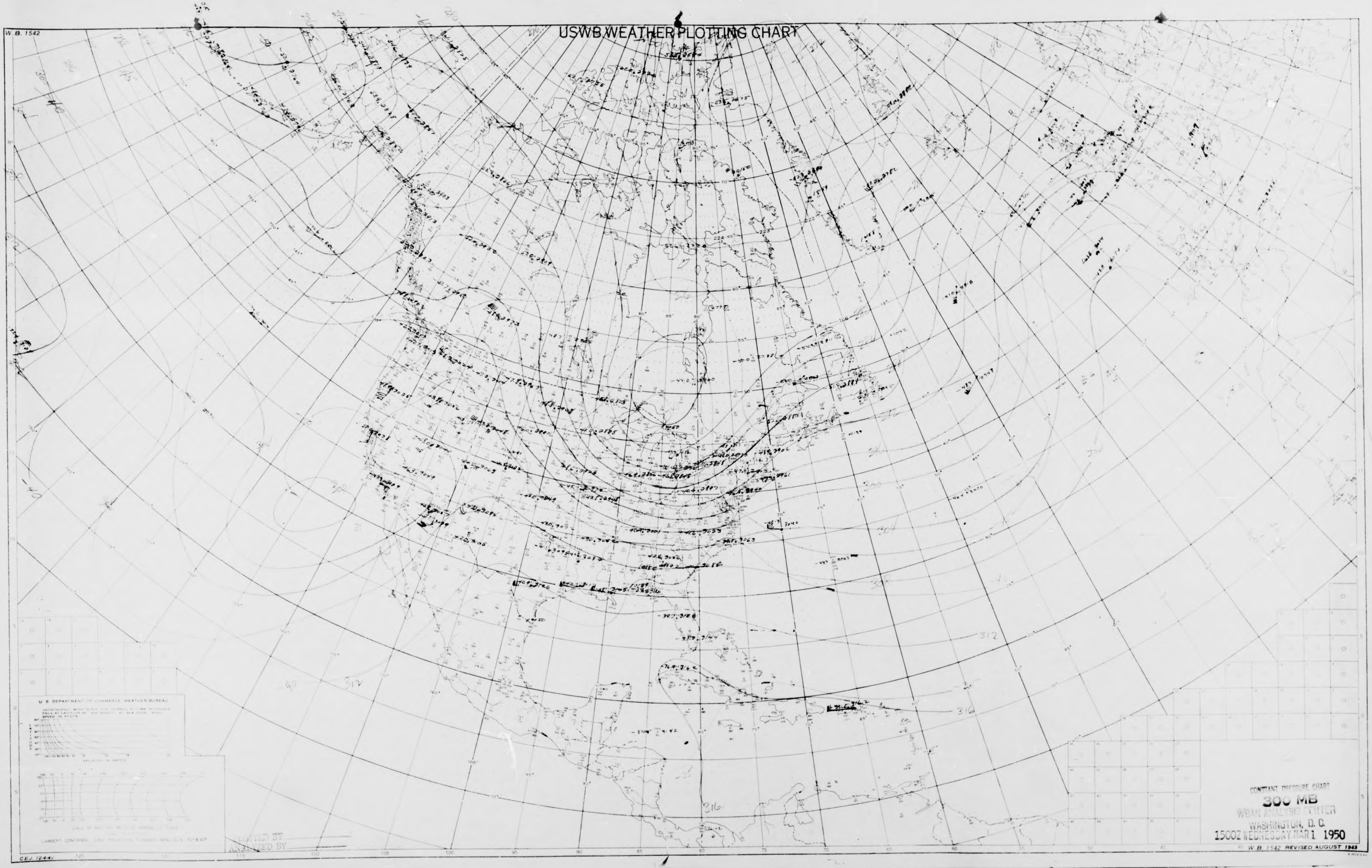
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U. S. DEPARTMENT OF COMMERCE, WEATHER BUREAU
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CONSTANT PRESSURE CHART
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WBAN ANALYSIS CENTER
WASHINGTON, D. C.
1500Z WEDNESDAY MAR 1 1950

W. B. 1542 REVISED AUGUST 1949

USWB WEATHER PLOTTING CHART

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WBAN ANALYSIS CENTER
WASHINGTON, D. C.
1500Z WEDNESDAY MAR 1 1950

PLOTTED BY
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W.B. 1542 REVISED AUGUST 1949

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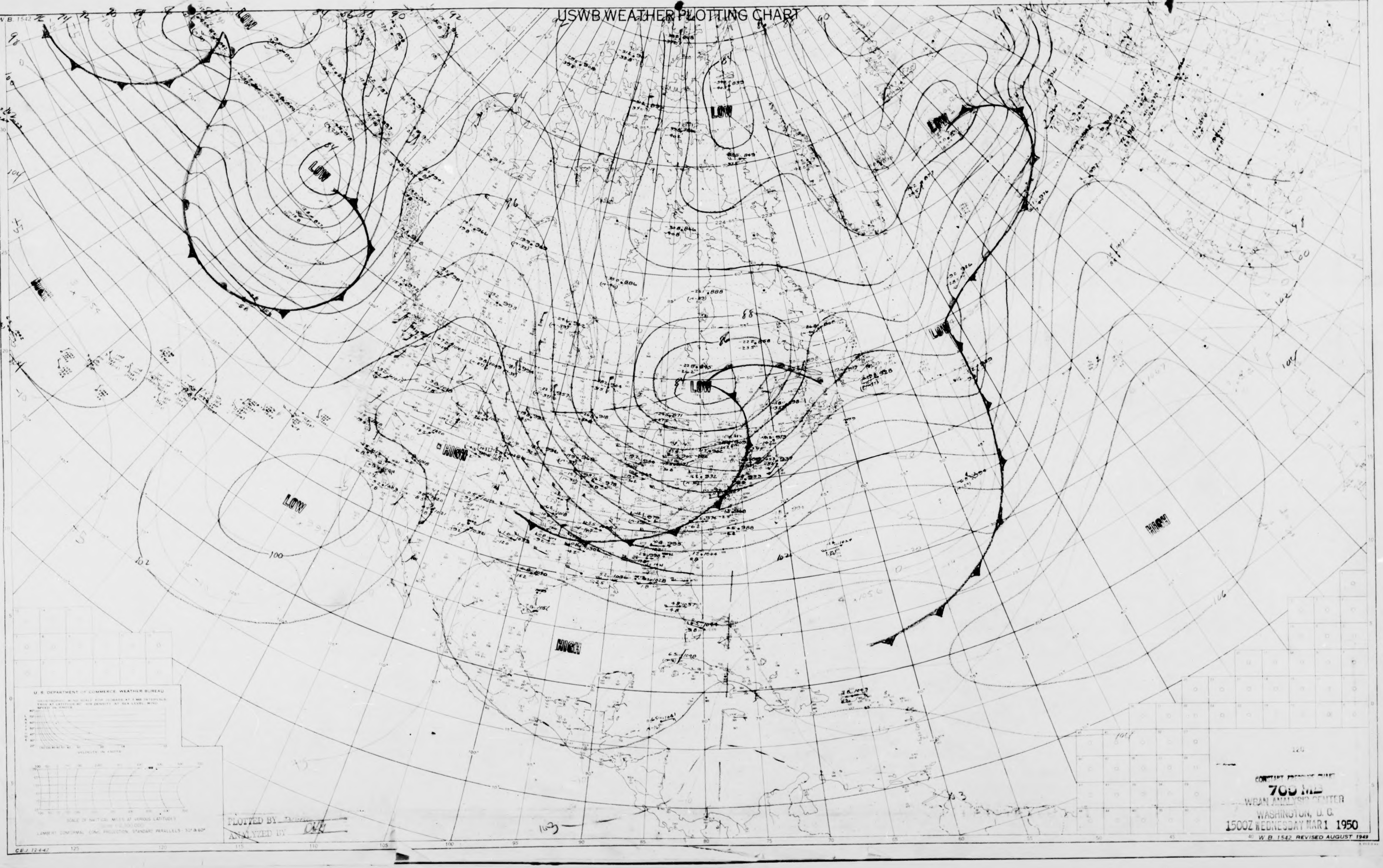
U. S. DEPARTMENT OF COMMERCE WEATHER BUREAU
VELOCITY IN KNOTS
LAMBERT CONFORMAL CONIC PROJECTION, STANDARD PARALLELS 30° & 60°
C.E.J. 12-4-42


USWB WEATHER PLOTTING CHART
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U. S. DEPARTMENT OF COMMERCE, WEATHER BUREAU
VELOCITY IN KNOTS
SCALE OF NAUTICAL MILES AT VARIOUS LATITUDES
LAMBERT CONFORMAL CONIC PROJECTION, STANDARD PARALLELS 30° & 60°
PLOTTED BY
ANALYZED BY CMF
CONSTANT PRESSURE CHART
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WBAN ANALYSIS CENTER
WASHINGTON, D. C.
1500Z WEDNESDAY MAR 1 1950
W. B. 1542 REVISED AUGUST 1949
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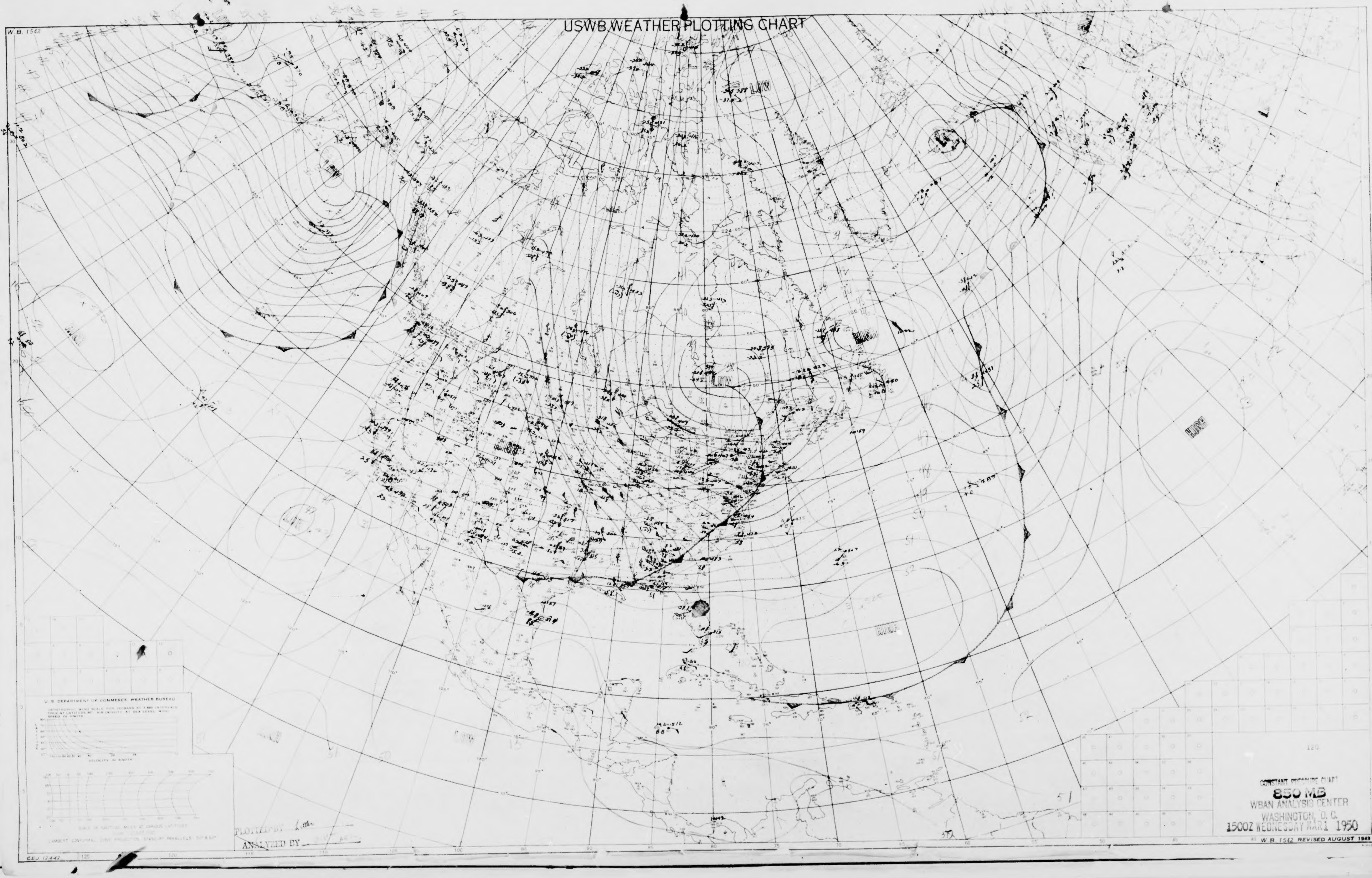
USWB WEATHER PLOTTING CHART
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U.S. DEPARTMENT OF COMMERCE, WEATHER BUREAU
VELOCITY IN KNOTS
PLOTTED BY
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CBJ 12442

CONSTANT PRESSURE CHART
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WBAN ANALYSIS CENTER
WASHINGTON, D. C.
1500Z WEDNESDAY MAR 1 1950

W.B. 1542 REVISED AUGUST 1949

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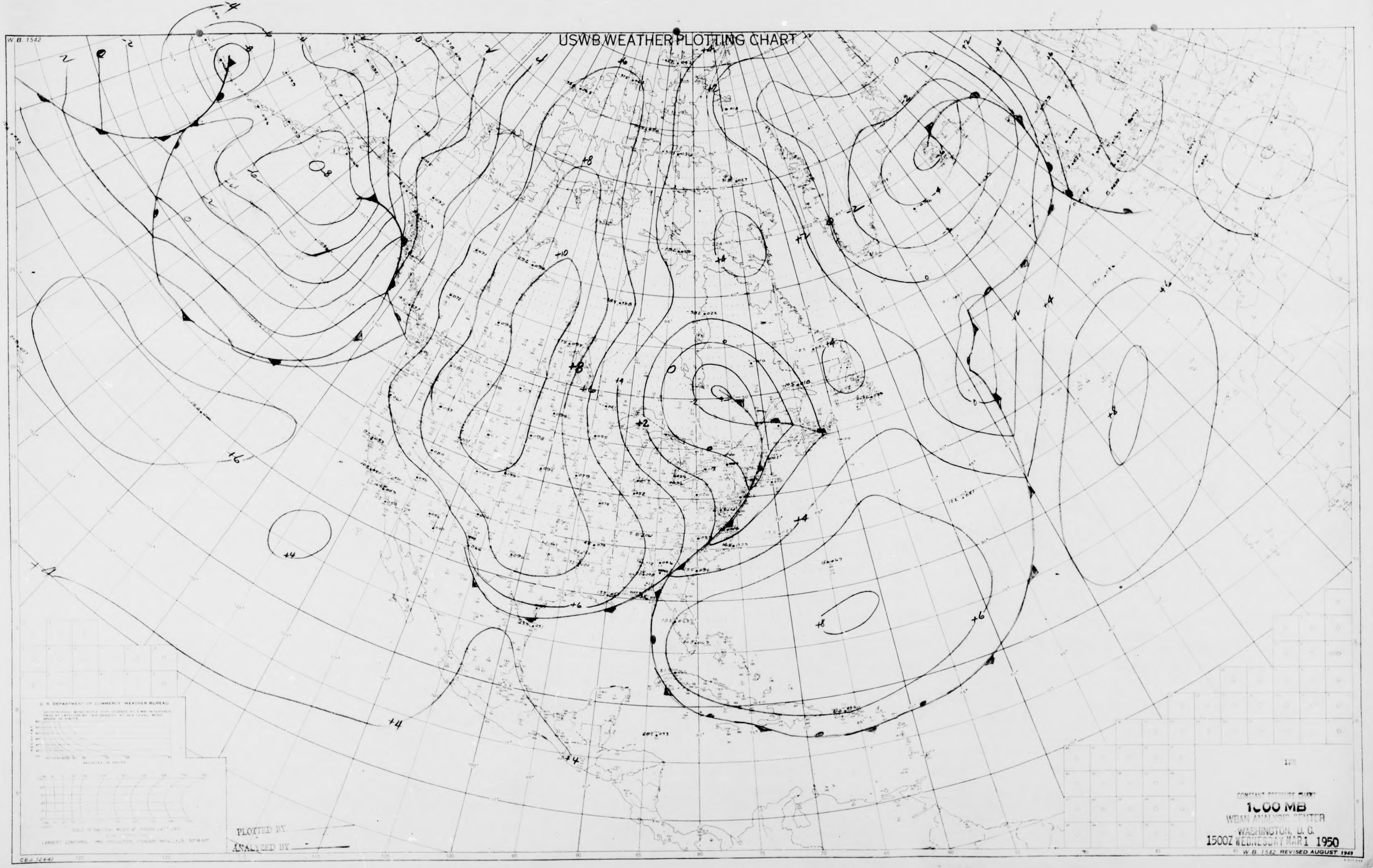
USWB WEATHER PLOTTING CHART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U. S. DEPARTMENT OF COMMERCE WEATHER BUREAU

LAMBERT CONFORMAL CONIC PROJECTION, STANDARD PARALLELS 30° & 60°

PLOTTED BY

ANALYZED BY

CEJ. 12-4-42

CONSTANT PRESSURE CHART
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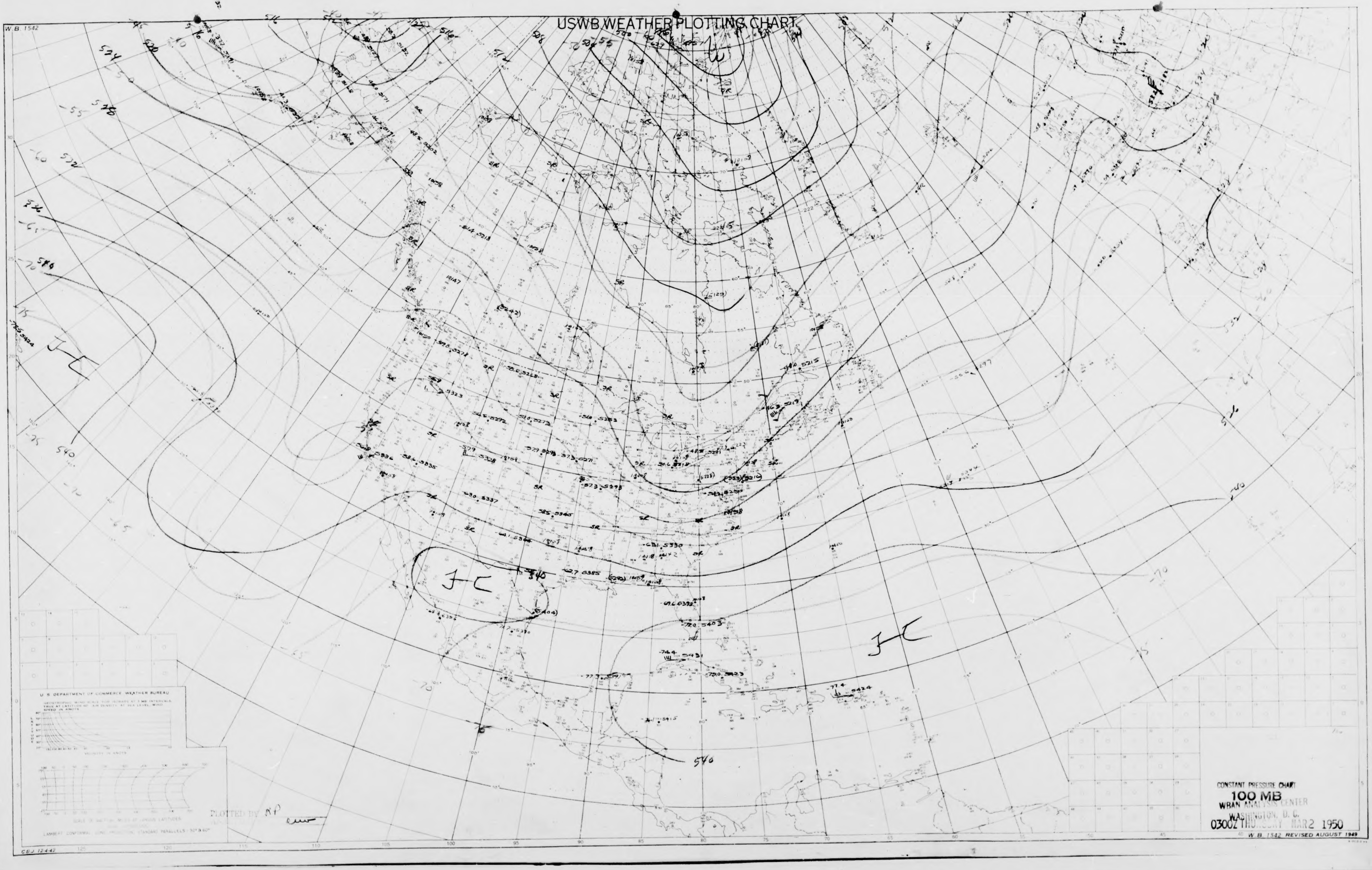
WBAN ANALYSIS CENTER
WASHINGTON, D. C.
1500Z WEDNESDAY MAR 1 1950

W. B. 1542 REVISED AUGUST 1949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U.S. DEPARTMENT OF COMMERCE WEATHER BUREAU
PLOTTED BY NP
CEJ 12442
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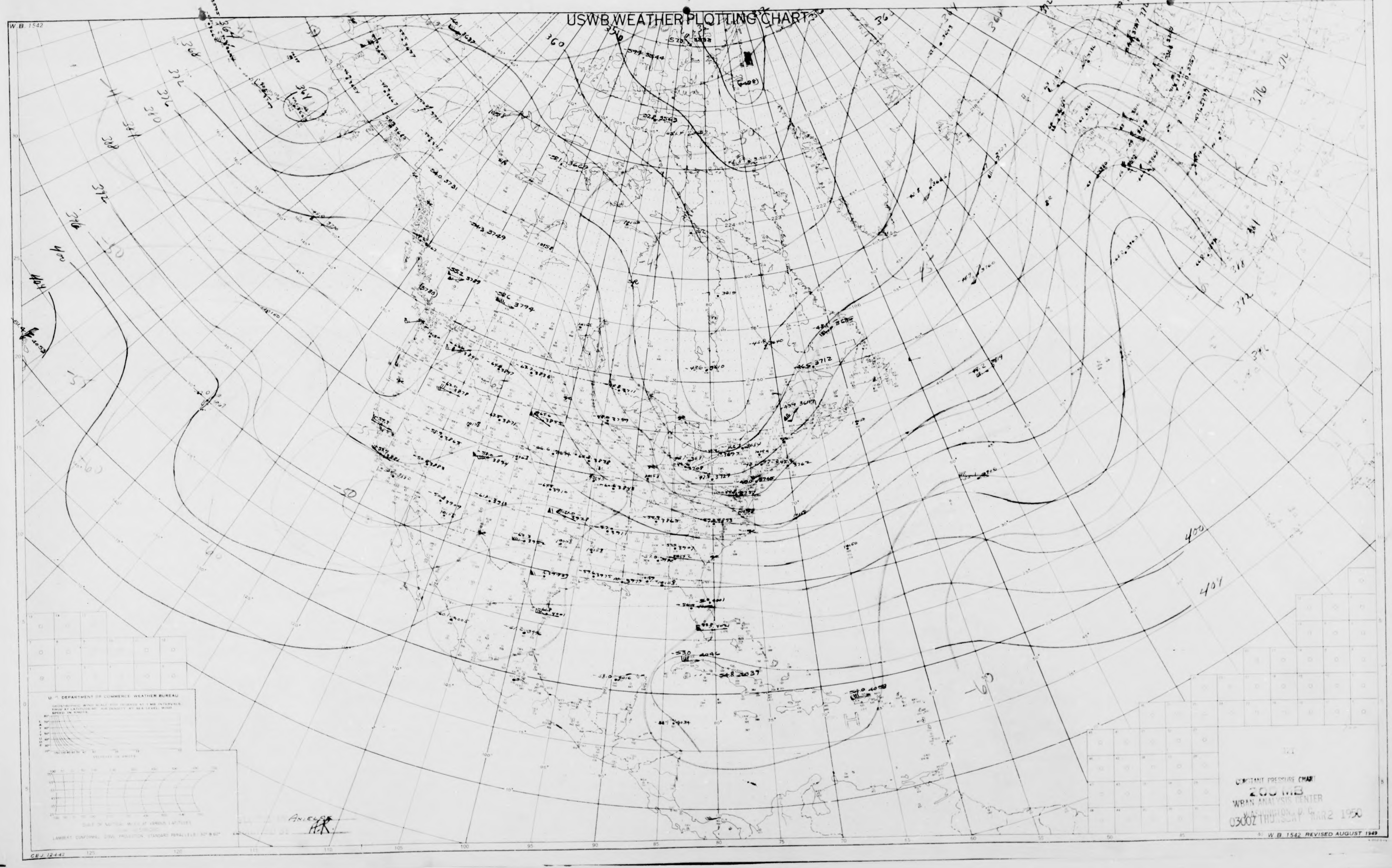
WBAN ANALYSIS CENTER
WASHINGTON, D. C.
0300Z THURSDAY MAR2 1950
W.B. 1542 REVISED AUGUST 1949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U. S. DEPARTMENT OF COMMERCE WEATHER BUREAU
GEOSTROPHIC WIND SCALE FOR ISOBARS AT 1 MB INTERVALS TRUE AT LATITUDE 40° AIR DENSITY AT SEA LEVEL WIND SPEED IN KNOTS
LATITUDE
VELOCITY IN KNOTS
SCALE OF NAUTICAL MILES AT VARIOUS LATITUDES
LAMBERT CONFORMAL CONIC PROJECTION, STANDARD PARALLELS 30° & 60°
C.E.J. 12-4-42
W.B. 1542 REVISED AUGUST 1949
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CONSTANT PRESSURE CHART
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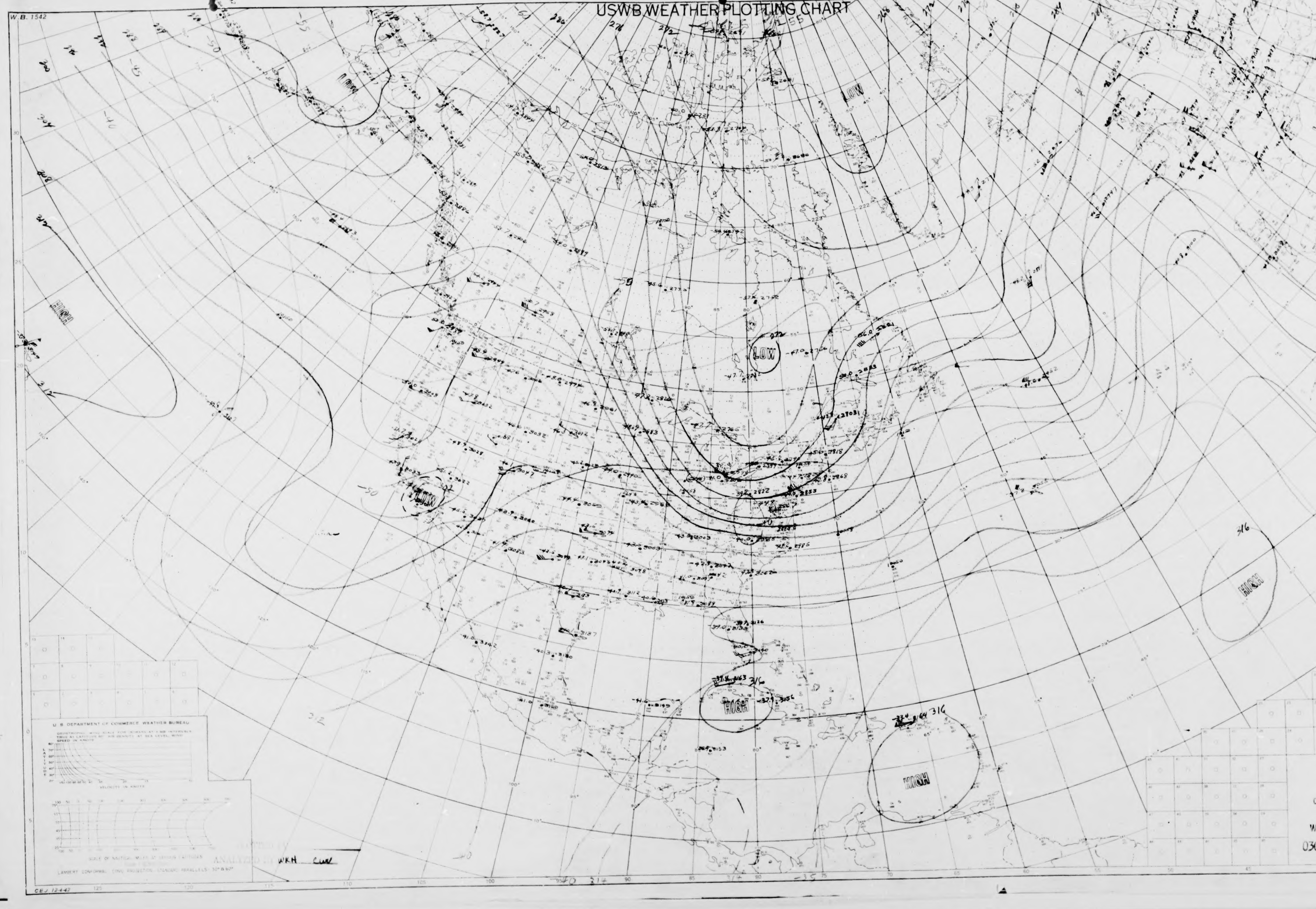
WBAN ANALYSIS CENTER
WASHINGTON, D.C.
0300Z THURSDAY MAR 2 1950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USWB WEATHER PLOTTING CHART
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U. S. DEPARTMENT OF COMMERCE WEATHER BUREAU
VELOCITY IN KNOTS
SCALE OF NAUTICAL MILES AT VARIOUS LATITUDES
LAMBERT CONFORMAL CONIC PROJECTION, STANDARD PARALLELS 30° & 60°
CEJ 12-4-42
W. B. 1542 REVISED AUGUST 1949

CONSTANT PRESSURE CHART
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WBAN ANALYSIS CENTER
WASHINGTON, D. C.
0300Z THURSDAY MAR 2 1950

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WBAN ANALYSIS CENTER
WASHINGTON, D.C.
0300Z THURSDAY MAR 2 1950

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USWB WEATHER PLOTTING CHART
U. S. DEPARTMENT OF COMMERCE WEATHER BUREAU
GEOSTROPHIC WIND SCALE FOR ISOBARS AT 3 MB INTERVALS TRUE AT LATITUDE 60° AIR DENSITY AT SEA LEVEL WIND SPEED IN KNOTS
LATITUDE
VELOCITY IN KNOTS
SCALE OF NAUTICAL MILES AT VARIOUS LATITUDES
LAMBERT CONFORMAL CONIC PROJECTION STANDARD PARALLELS 30° & 60°
C.E.J. 12-4-42
W.B. 1542 REVISED AUGUST 1949
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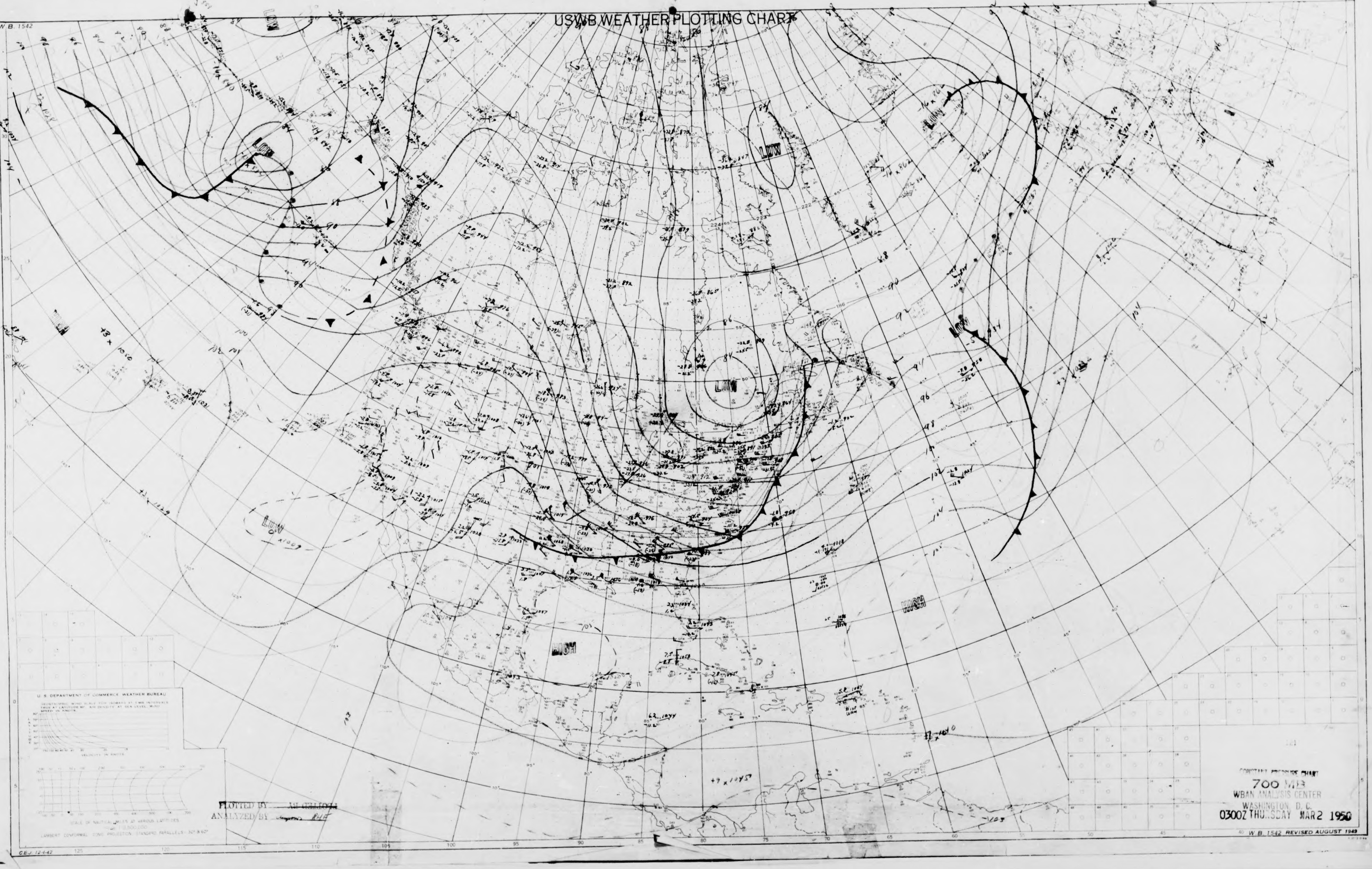
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U. S. DEPARTMENT OF COMMERCE WEATHER BUREAU
VELOCITY IN KNOTS
SCALE OF NAUTICAL MILES AT VARIOUS LATITUDES
LAMBERT CONFORMAL CONIC PROJECTION, STANDARD PARALLELS 30° & 60°
C.E.J. 12-4-42
W.B. 1542 REVISED AUGUST 1949

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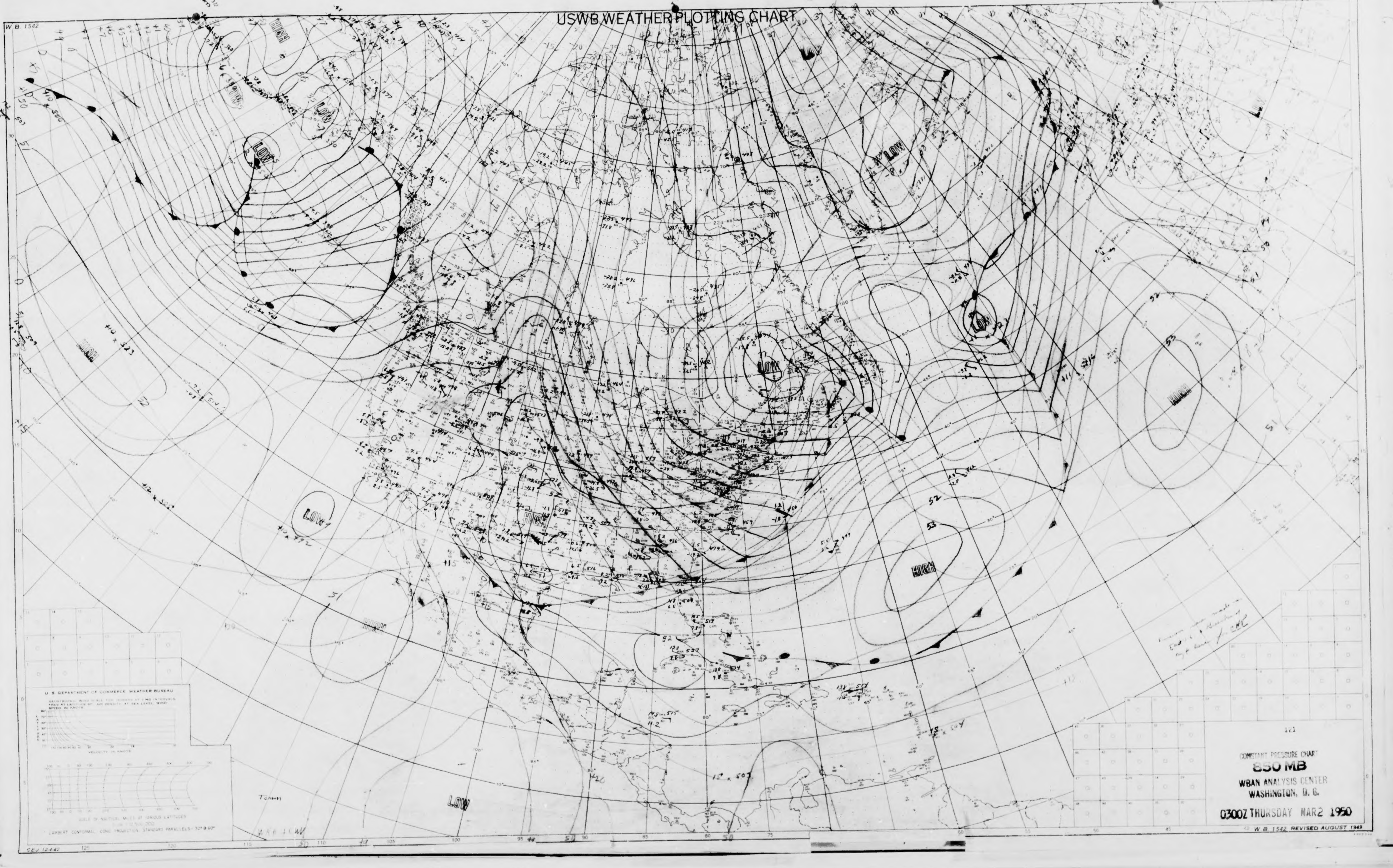
WBAN ANALYSIS CENTER
WASHINGTON, D. C.
0300Z THURSDAY MAR 2 1950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LATITUDE
VELOCITY IN KNOTS
SCALE OF NAUTICAL MILES AT VARIOUS LATITUDES
LAMBERT CONFORMAL CONIC PROJECTION. STANDARD PARALLELS 30° & 60°
CEJ 12-4-42
121

CONSTANT PRESSURE CHART

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WASHINGTON, D. C.

0300Z THURSDAY MAR 2 1950

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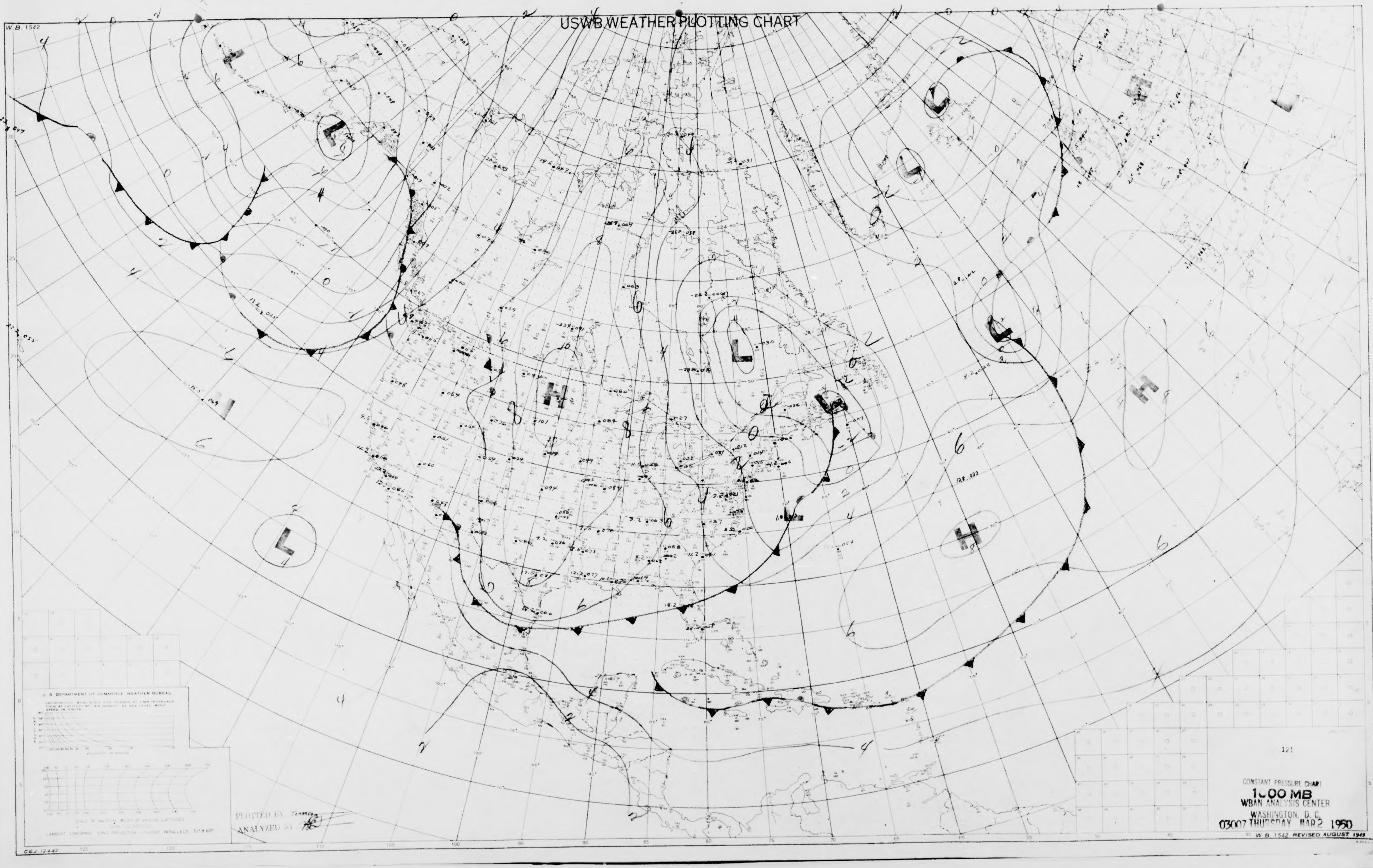
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U. S. DEPARTMENT OF COMMERCE WEATHER BUREAU
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LATITUDE
VELOCITY IN KNOTS
SCALE OF NAUTICAL MILES AT VARIOUS LATITUDES
LAMBERT CONFORMAL CONIC PROJECTION STANDARD PARALLELS 30° & 60°
C.E.J. 12-4-42
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WASHINGTON, D. C.
0300Z THURSDAY MAR 2 1950
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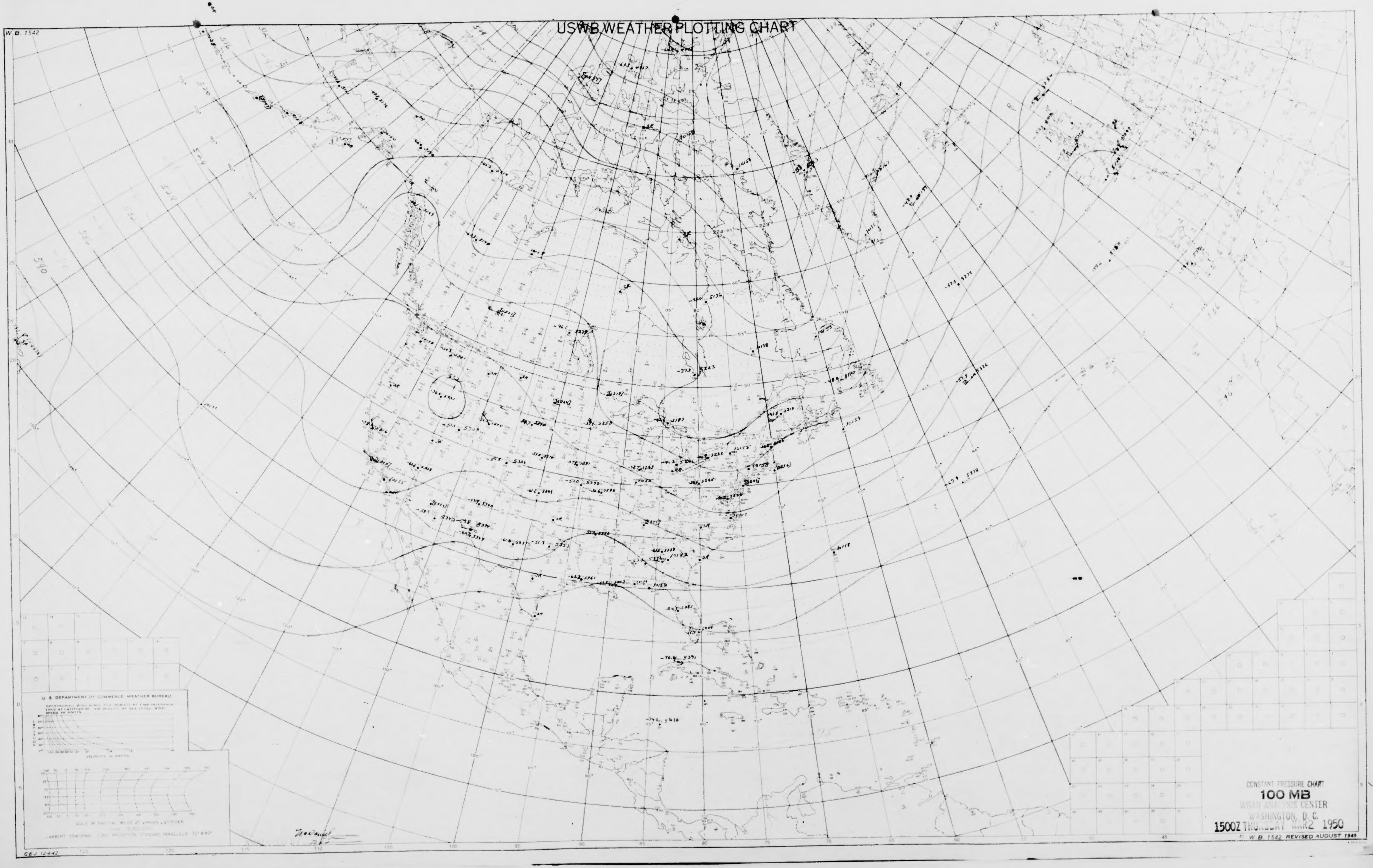
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U.S. DEPARTMENT OF COMMERCE WEATHER BUREAU
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LATITUDE
VELOCITY IN KNOTS
SCALE OF NAUTICAL MILES AT VARIOUS LATITUDES
LAMBERT CONFORMAL CONIC PROJECTION STANDARD PARALLELS 30° & 60°
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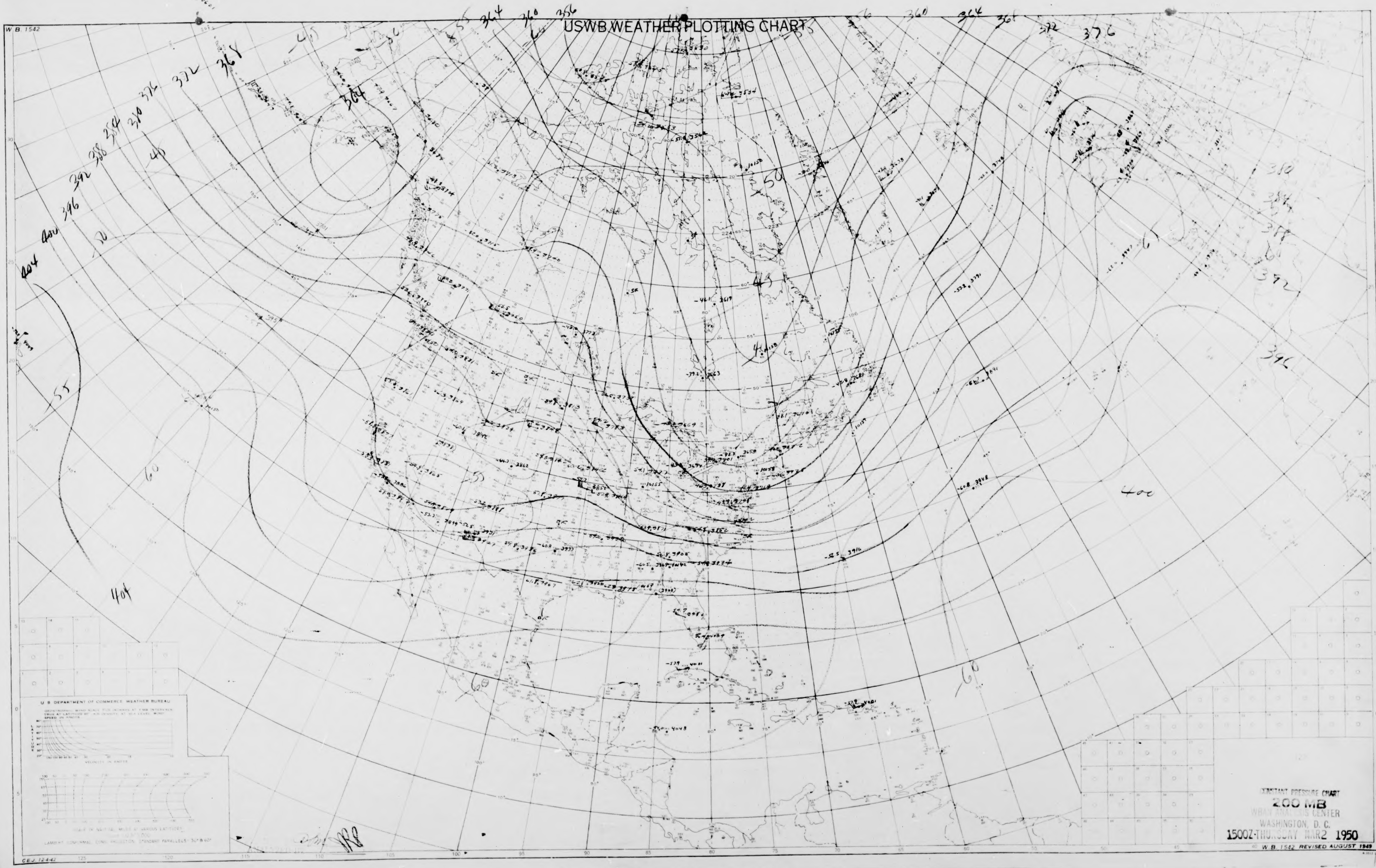
WASHINGTON, D.C.
1500Z THURSDAY MAR 2 1950



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WBAN ANALYSIS CENTER
WASHINGTON, D. C.
1500Z-THURSDAY MAR2 1950

USWB WEATHER PLOTTING CHART
W.B. 1542
U S DEPARTMENT OF COMMERCE WEATHER BUREAU
GEOSTROPHIC WIND SCALE
VELOCITY IN KNOTS
LATITUDE
LAMBERT CONFORMAL CONIC PROJECTION, STANDARD PARALLELS 30° & 60°
C.E.J. 12-4-42
W.B. 1542 REVISED AUGUST 1949
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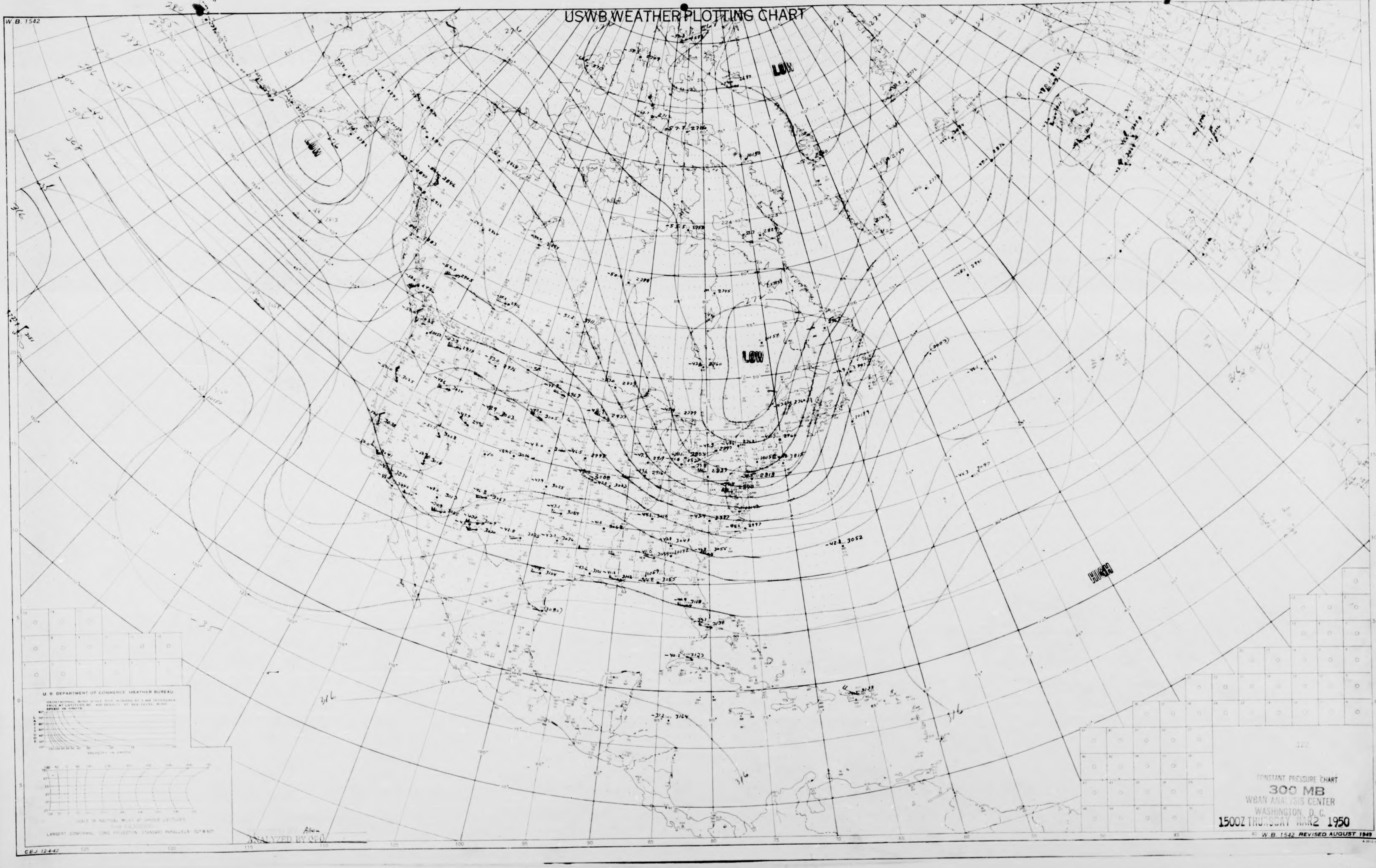
USWB WEATHER PLOTTING CHART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U. S. DEPARTMENT OF COMMERCE WEATHER BUREAU
VELOCITY IN KNOTS
SCALE OF NAUTICAL MILES AT VARIOUS LATITUDES
LAMBERT CONFORMAL CONIC PROJECTION STANDARD PARALLELS 30° & 60°

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WBAN ANALYSIS CENTER
WASHINGTON, D. C.
1500Z THURSDAY MAR2 1950

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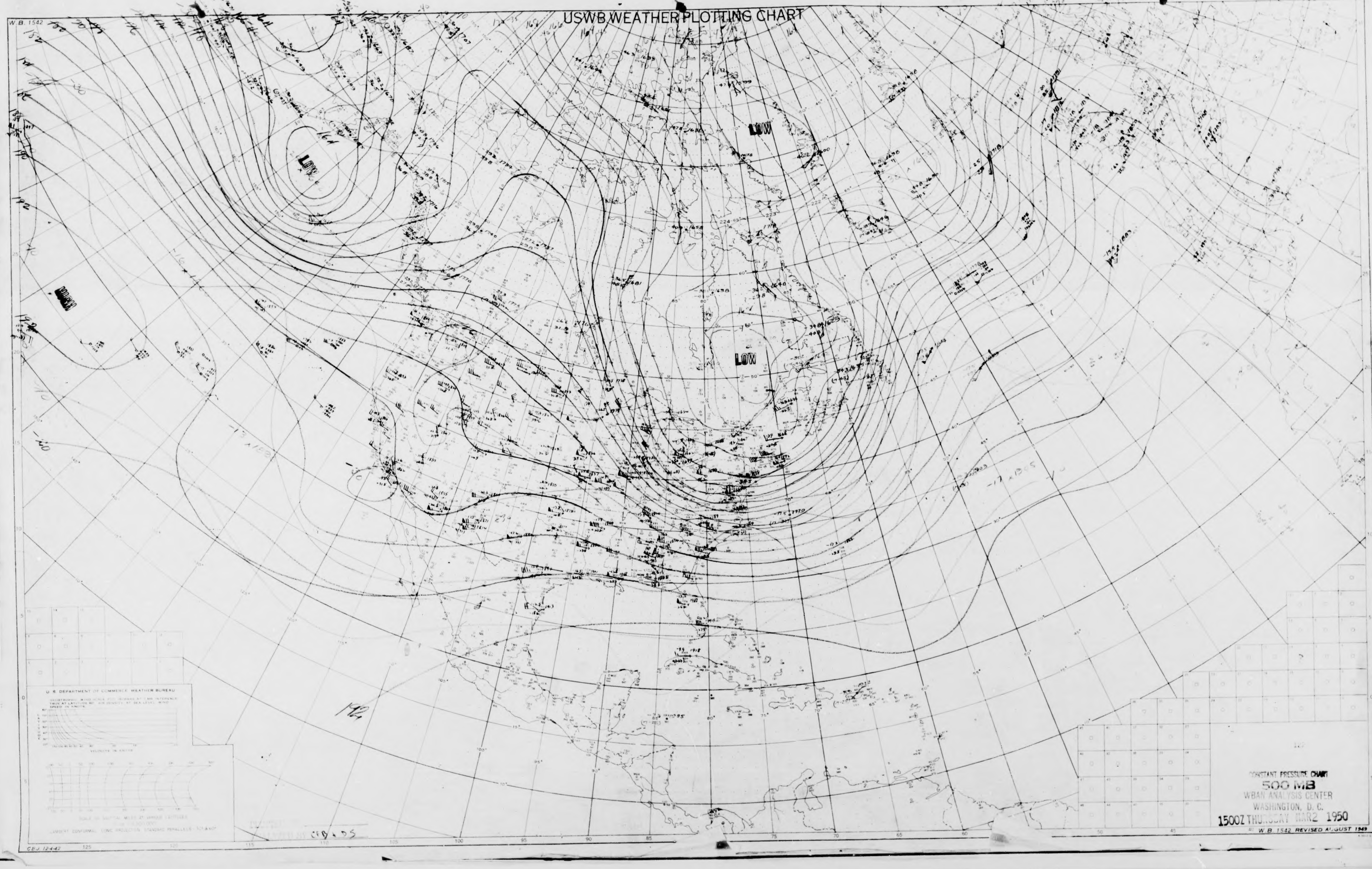
W.B. 1542 REVISED AUGUST 1949



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C.B.J. 12-4-42

CONSTANT PRESSURE CHART
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WBAN ANALYSIS CENTER
WASHINGTON, D. C.
1500Z THURSDAY MAR2 1950

W.B. 1542 REVISED AUGUST 1949

USWB WEATHER PLOTTING CHART
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U. S. DEPARTMENT OF COMMERCE, WEATHER BUREAU
VELOCITY IN KNOTS
SCALE OF NAUTICAL MILES AT VARIOUS LATITUDES
LAMBERT CONFORMAL CONIC PROJECTION, STANDARD PARALLELS 30° & 60°
C.B.J. 12-4-42
W.B. 1542 REVISED AUGUST 1949

CONSTANT PRESSURE CHART
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WBAN ANALYSIS CENTER
WASHINGTON, D. C.
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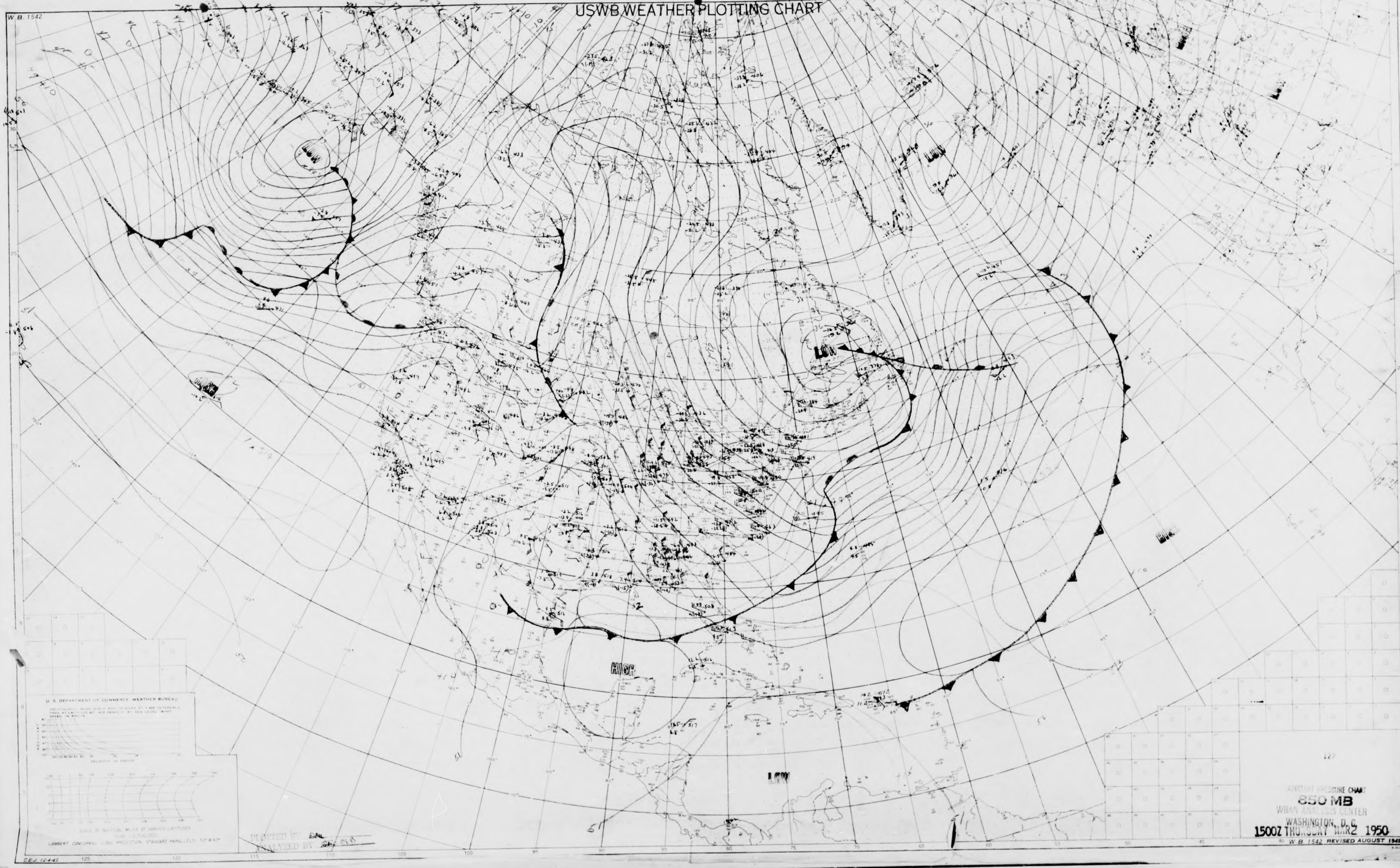

USWB WEATHER PLOTTING CHART

CONSTANT PRESSURE CHART
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WBAN ANALYSIS CENTER
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1500Z THURSDAY MAR 2 1950

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U. S. DEPARTMENT OF COMMERCE, WEATHER BUREAU
VELOCITY IN KNOTS
SCALE OF NAUTICAL MILES AT VARIOUS LATITUDES
LAMBERT CONFORMAL CONIC PROJECTION, STANDARD PARALLELS 30° & 60°
C.E.J. 12-4-42
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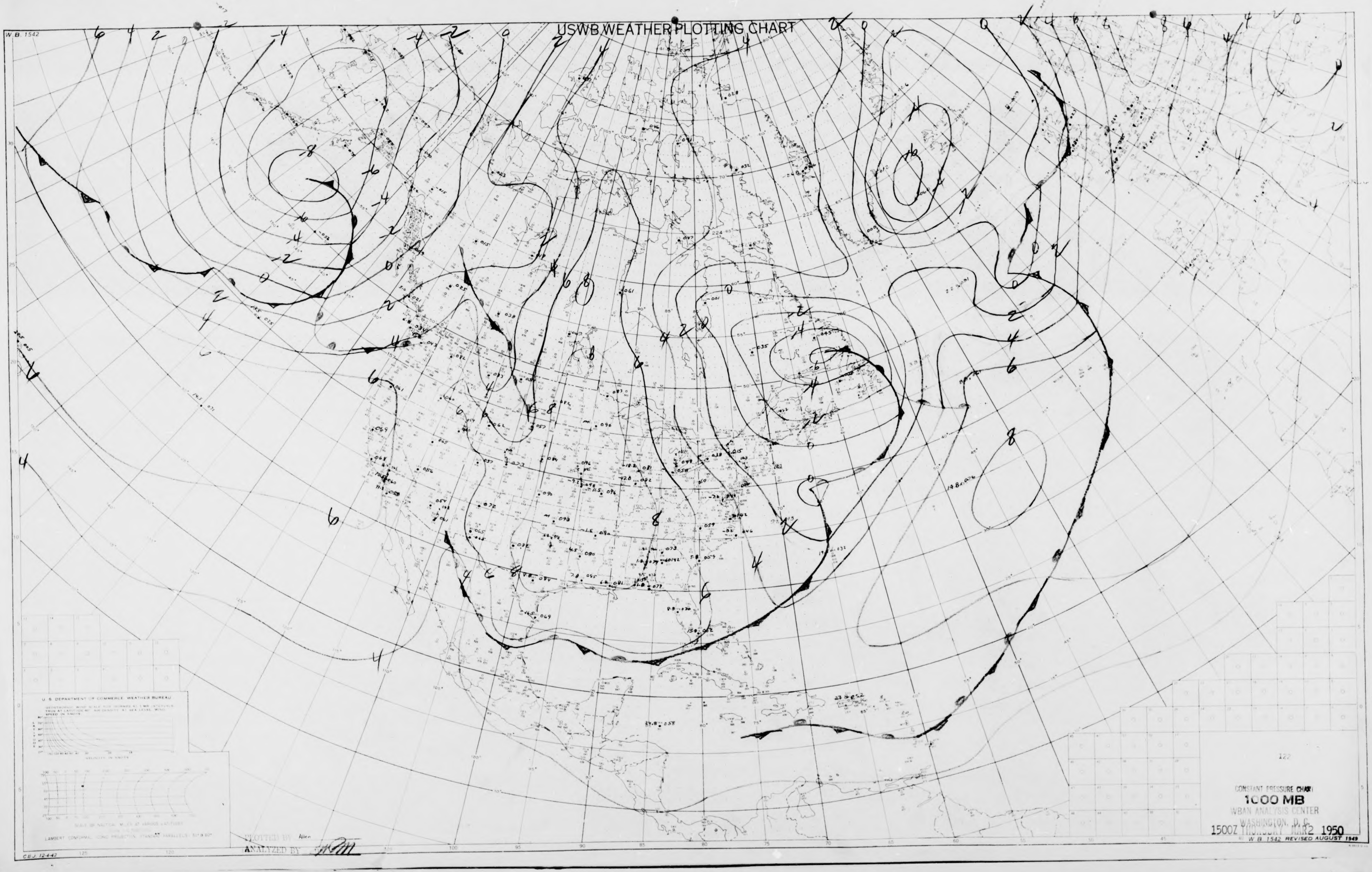
W.B. 1542 REVISED AUGUST 1948

W.B. 1542
USWB WEATHER PLOTTING CHART
U.S. DEPARTMENT OF COMMERCE WEATHER BUREAU
LAMBERT CONFORMAL CONIC PROJECTION STANDARD PARALLELS 30° & 60°
C.E.J. 12-4-42
122

PLOTTED BY Allen
ANALYZED BY

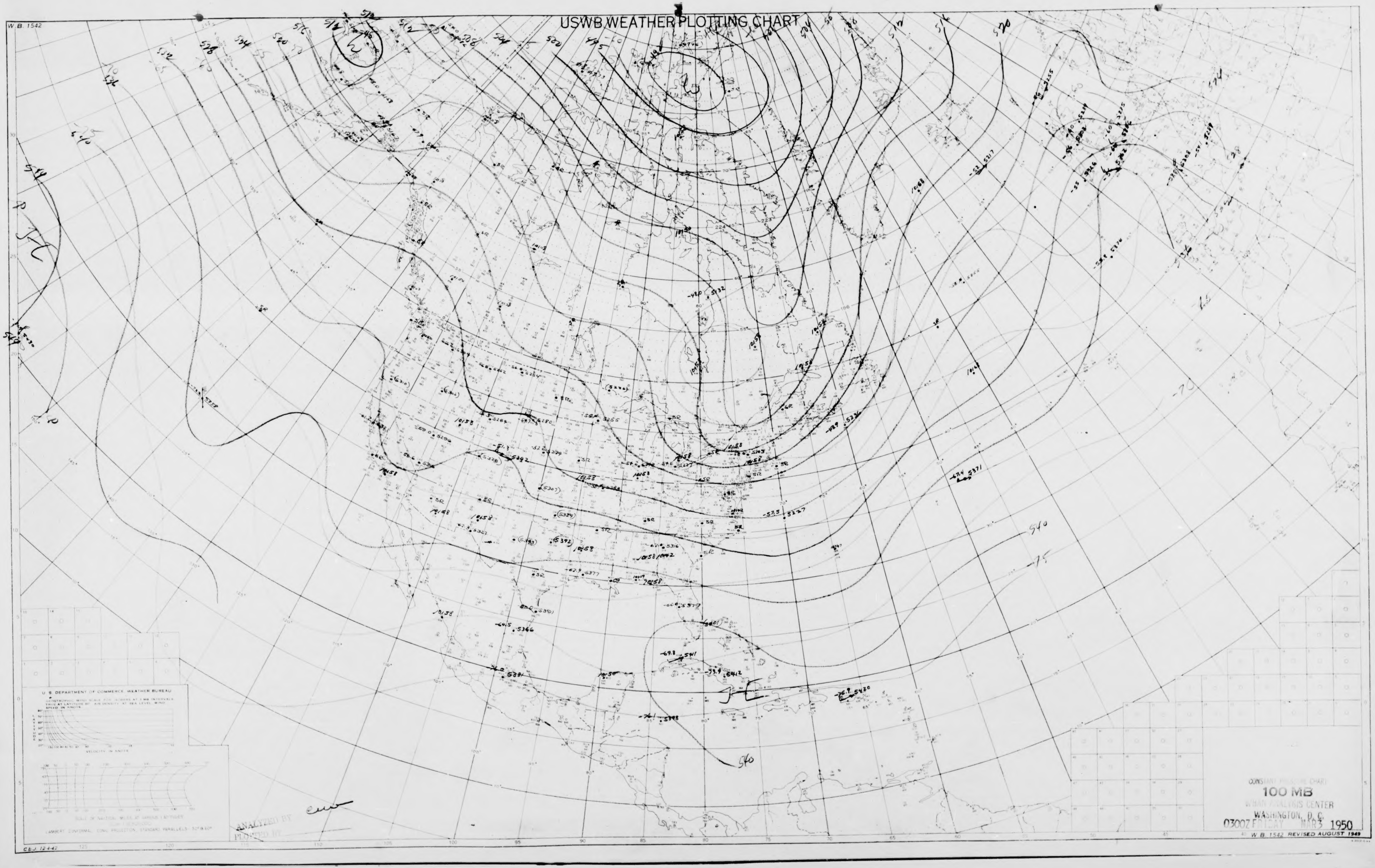
CONSTANT PRESSURE CHART
1000 MB
WBAN ANALYSIS CENTER
WASHINGTON, D.C.
1500Z THURSDAY MAR 2 1950

W.B. 1542 REVISED AUGUST 1949



CONSTANT PRESSURE CHART
1000 MB
WBAN ANALYSIS CENTER
WASHINGTON, D.C.
1500Z THURSDAY MAR 2 1950

USWB WEATHER PLOTTING CHART
W.B. 1542
U.S. DEPARTMENT OF COMMERCE, WEATHER BUREAU
VELOCITY IN KNOTS
SCALE OF NAUTICAL MILES AT VARIOUS LATITUDES
LAMBERT CONFORMAL CONIC PROJECTION, STANDARD PARALLELS 30° & 60°
PLOTTED BY Allen
ANALYZED BY
C.E.J. 12-4-42
W.B. 1542 REVISED AUGUST 1949
127


W.B. 1542
USWB WEATHER PLOTTING CHART
U.S. DEPARTMENT OF COMMERCE, WEATHER BUREAU
GEOSTROPHIC WIND SCALE FOR ISOBARS AT 3 MB INTERVALS TRUE AT LATITUDE 60° AIR DENSITY AT SEA LEVEL. WIND SPEED IN KNOTS
LATITUDE
VELOCITY IN KNOTS
SCALE OF NAUTICAL MILES AT VARIOUS LATITUDES
LAMBERT CONFORMAL CONIC PROJECTION, STANDARD PARALLELS 30° & 60°
ANALYZED BY
PLOTTED BY
C.E.J. 12-4-42
540
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W.B. 1542 REVISED AUGUST 1949

CONSTANT PRESSURE CHART
100 MB
WBAN ANALYSIS CENTER
WASHINGTON, D.C.
0300Z FRIDAY MAR 3 1950

USWB WEATHER PLOTTING CHART

W.B. 1542
LOW
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U. S. DEPARTMENT OF COMMERCE, WEATHER BUREAU
VELOCITY IN KNOTS
SCALE OF NAUTICAL MILES AT VARIOUS LATITUDES
LAMBERT CONFORMAL CONIC PROJECTION, STANDARD PARALLELS 30° & 60°
CBJ. 12-4-42
W.B. 1542 REVISED AUGUST 1949

CONSTANT PRESSURE CHART
200 MB
WBAN ANALYSIS CENTER
WASHINGTON, D. C.
0300Z FRIDAY MAR 3 1950

ANALYZED BY RJa
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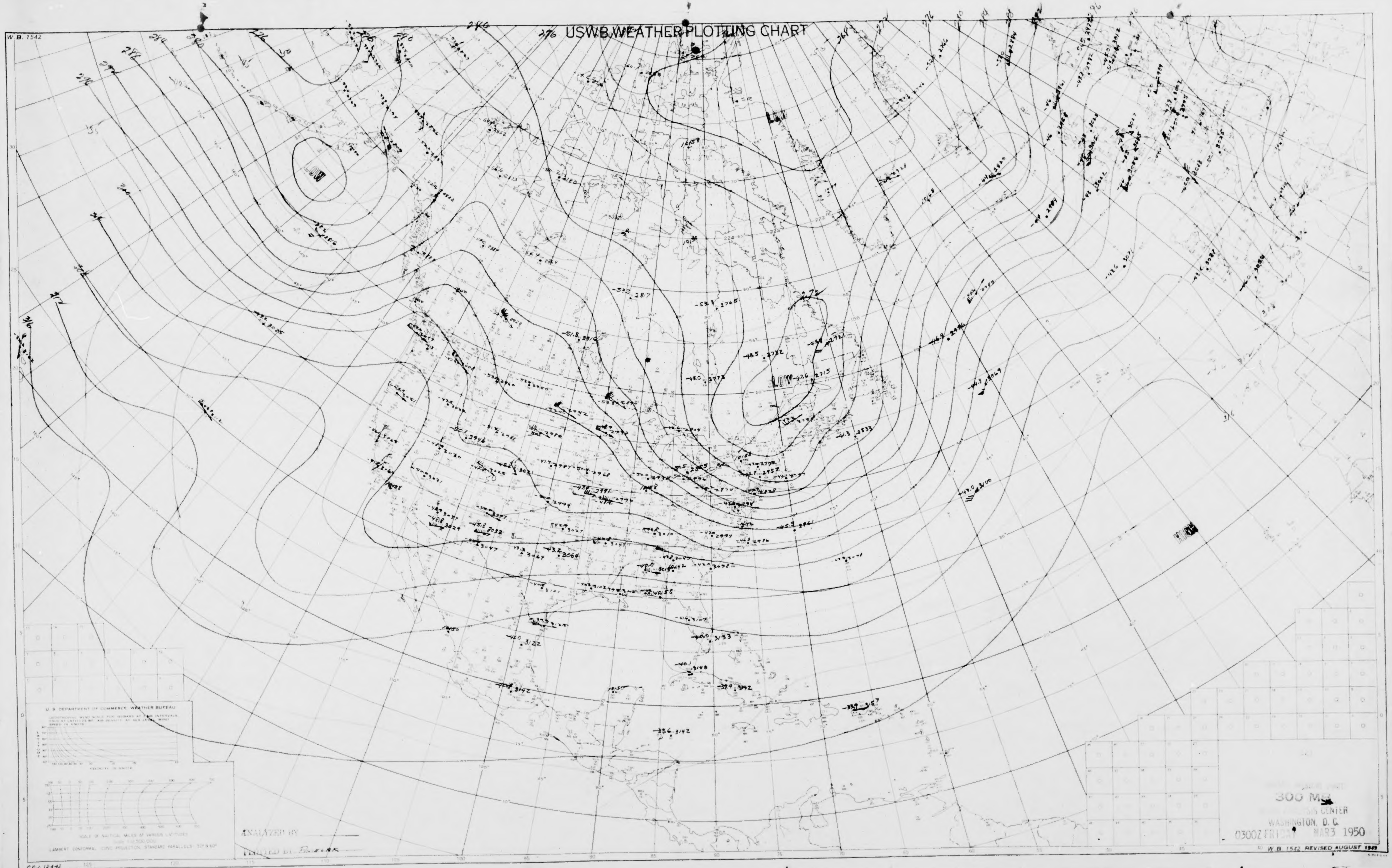
USWB WEATHER PLOTTING CHART


W.B. 1542
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U. S. DEPARTMENT OF COMMERCE WEATHER BUREAU
SCALE OF NAUTICAL MILES AT VARIOUS LATITUDES
LAMBERT CONFORMAL CONIC PROJECTION, STANDARD PARALLELS 30° & 60°
CEJ 12-4-42

ANALYZED BY

PLOTTED BY Buelar

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ANALYSIS CENTER

WASHINGTON, D. C.

0300Z FRIDAY MAR 3 1950

W.B. 1542 REVISED AUGUST 1949

USWB WEATHER PLOTTING CHART
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U. S. DEPARTMENT OF COMMERCE, WEATHER BUREAU
PLOTTED BY J
ANALYZED BY
C.E.J. 12-4-42
W.B. 1542 REVISED AUGUST 1949

123

CONSTANT PRESSURE CHART
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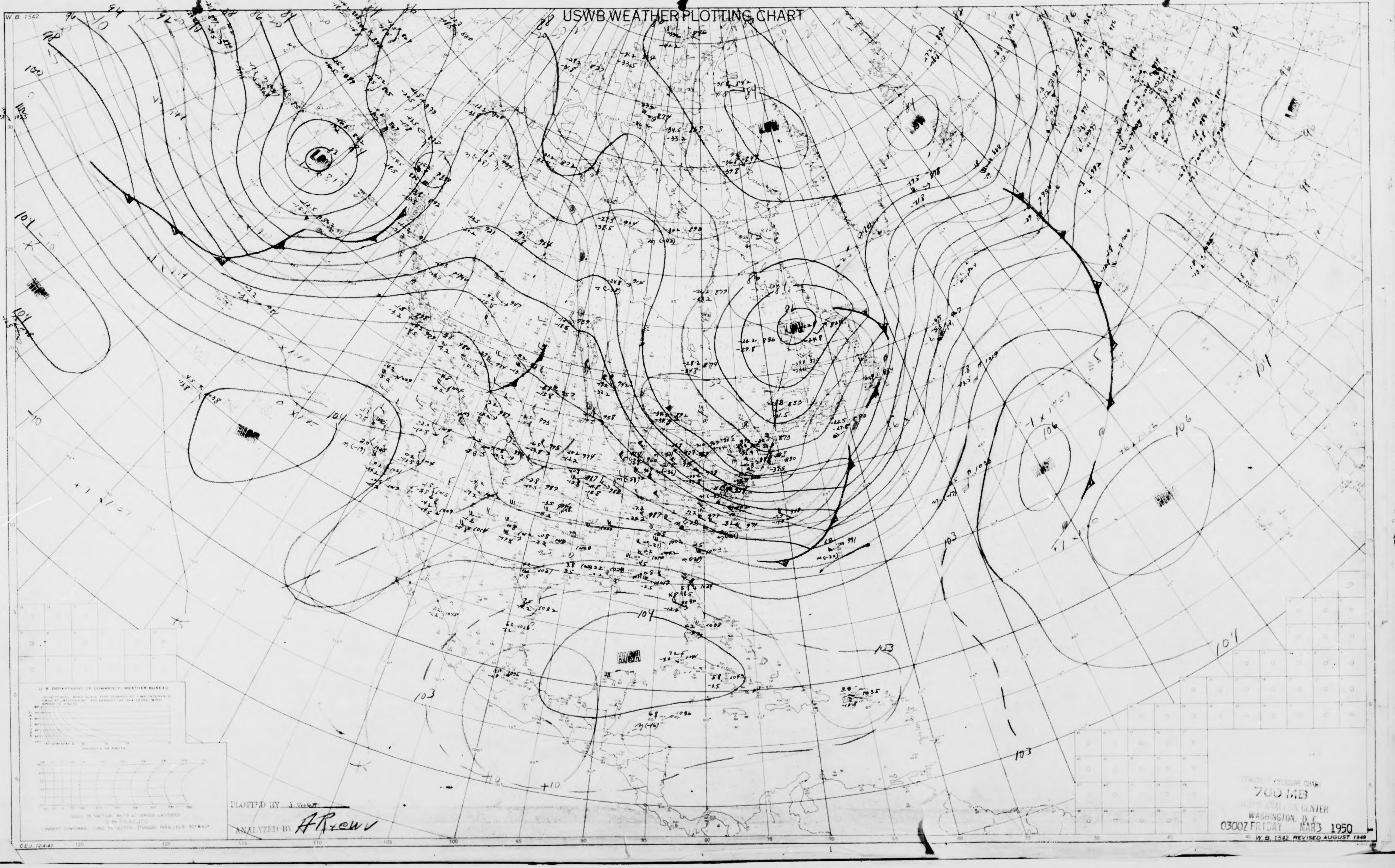
WBAN ANALYSIS CENTER
WASHINGTON, D. C.
0300Z FRIDAY MAR 3 1950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USWB WEATHER PLOTTING CHART
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U.S. DEPARTMENT OF COMMERCE, WEATHER BUREAU
VELOCITY IN KNOTS
SCALE OF NAUTICAL MILES AT VARIOUS LATITUDES
LAMBERT CONFORMAL CONIC PROJECTION, STANDARD PARALLELS 30° & 60°
PLOTTED BY J. Vickett
ANALYZED BY ARxewv
CONSTANT PRESSURE CHART
700 MB
WEATHER ANALYSIS CENTER
WASHINGTON, D.C.
0300Z FRIDAY MAR3 1950
W.B. 1542 REVISED AUGUST 1949
C.E.J. 12-4-42
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USWB WEATHER PLOTTING CHART
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U. S. DEPARTMENT OF COMMERCE, WEATHER BUREAU
VELOCITY IN KNOTS
SCALE OF NAUTICAL MILES AT VARIOUS LATITUDES
LAMBERT CONFORMAL CONIC PROJECTION, STANDARD PARALLELS 30° & 60°
CEJ 12-4-42
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PLOTTED BY ~~[illegible]~~

ANALYZED BY

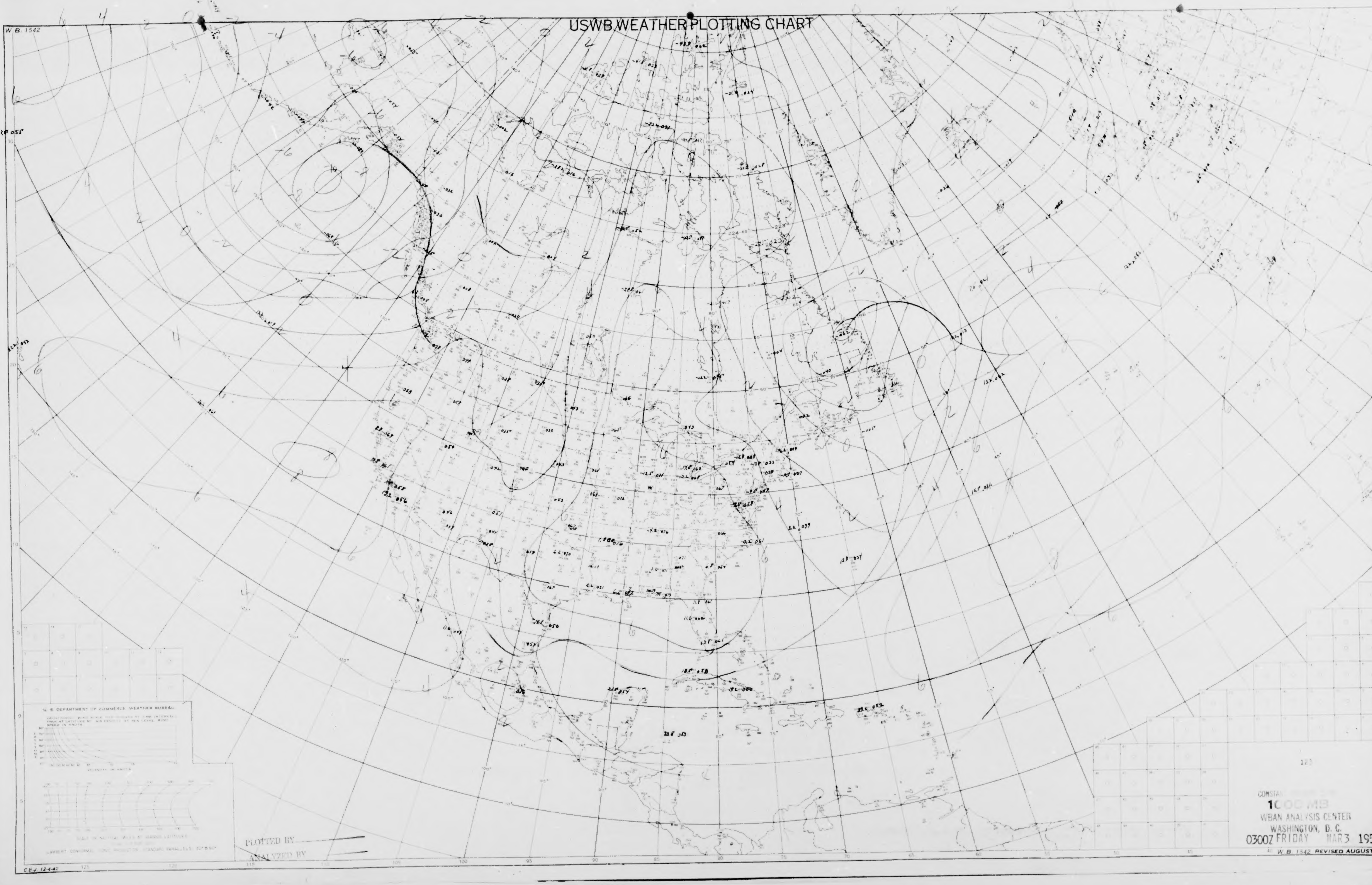
850 MB

WBAN ANALYSIS CENTER

WASHINGTON, D. C.

0300Z FRIDAY MAR 3 1950

W.B. 1542 REVISED AUGUST 1949



USWB WEATHER PLOTTING CHART

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WBAN ANALYSIS CENTER

WASHINGTON, D. C.

0300Z FRIDAY MAR 3 1950

W. B. 1542 REVISED AUGUST 1949

U. S. DEPARTMENT OF COMMERCE WEATHER BUREAU

PLOTTED BY

ANALYZED BY

C.B.J. 12-4-42

LAMBERT CONFORMAL CONIC PROJECTION, STANDARD PARALLELS 30° & 60°
VELOCITY IN KNOTS
SPEED IN KNOTS
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USWB WEATHER PLOTTING CHART

W. B. 1542

CONSTANT PRESSURE CHART
100 MB
WBAN ANALYSIS CENTER
WASHINGTON, D. C.
1500Z FRIDAY MAR 3 1950

PLOTTED BY McDaniel
ANALYZED BY

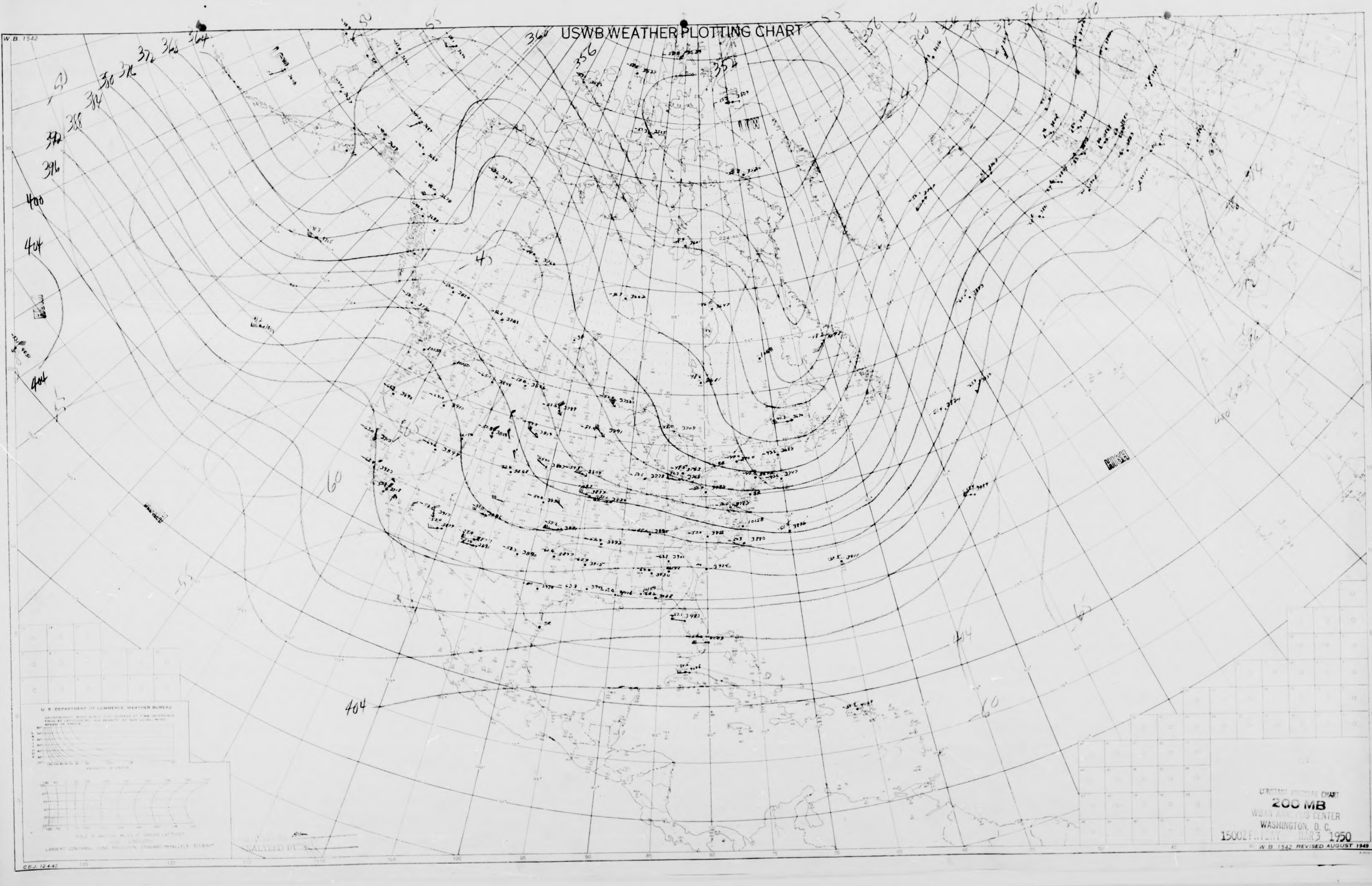
U. S. DEPARTMENT OF COMMERCE, WEATHER BUREAU

LAMBERT CONFORMAL CONIC PROJECTION, STANDARD PARALLELS 30° & 60°

CBJ. 12-4-42

W. B. 1542 REVISED AUGUST 1949

USWB WEATHER PLOTTING CHART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U S DEPARTMENT OF COMMERCE WEATHER BUREAU
LAMBERT CONFORMAL CONIC PROJECTION STANDARD PARALLELS 30° & 60°
Allen
ANALYZED BY
C.B.J. 12-4-42

CONSTANT PRESSURE CHART
200 MB
WBAN ANALYSIS CENTER
WASHINGTON, D. C.
1500Z FRIDAY MAR 3 1950

W.B. 1542 REVISED AUGUST 1949

USWB WEATHER PLOTTING CHART
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U. S. DEPARTMENT OF COMMERCE WEATHER BUREAU
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CONSTANT PRESSURE CHART
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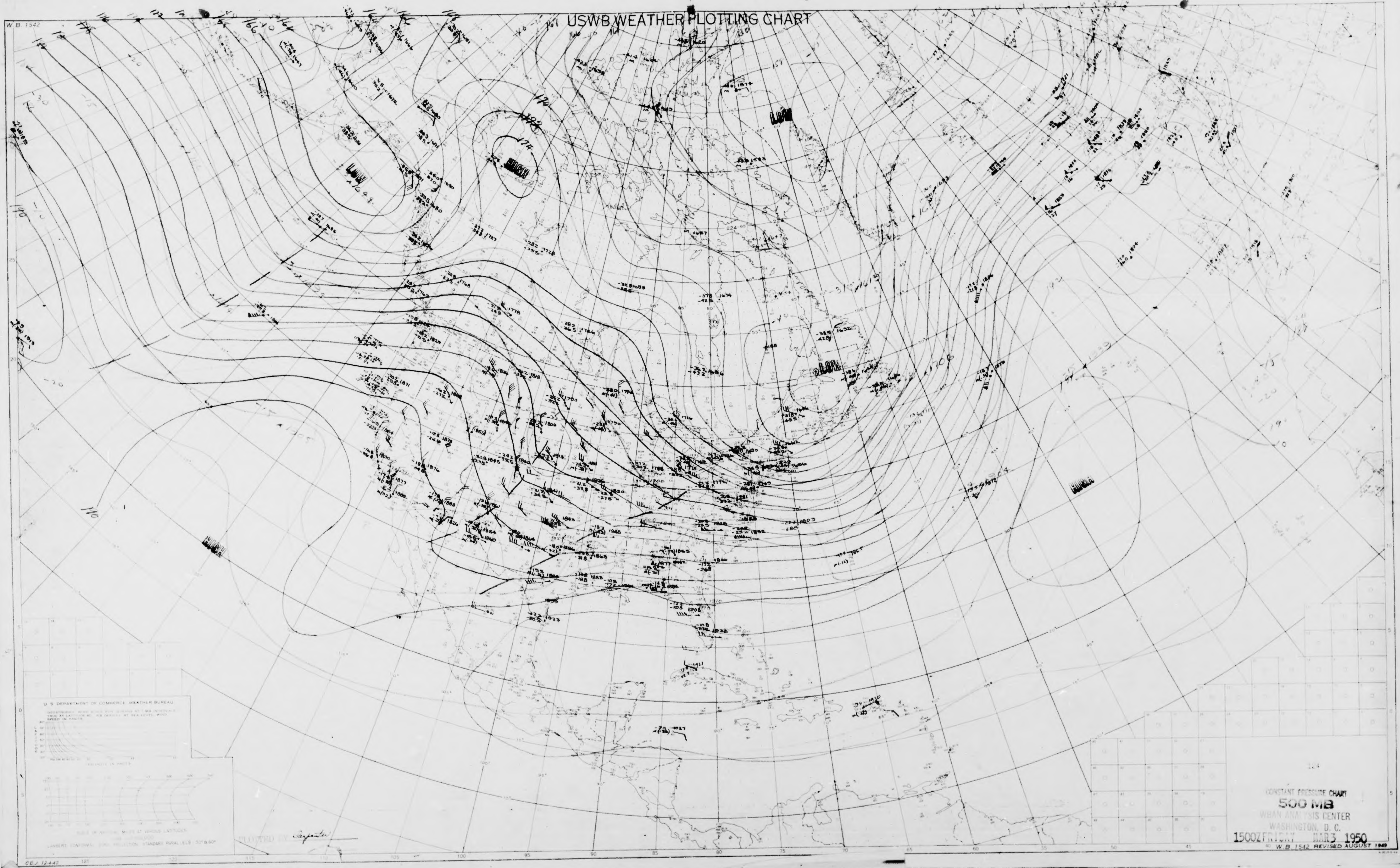
WBAN ANALYSIS CENTER
WASHINGTON, D. C.
1500Z FRIDAY MAR 3 1950

ANALYZED BY C.B.

W. B. 1542 REVISED AUGUST 1949


USWB WEATHER PLOTTING CHART
W. B. 1542
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U. S. DEPARTMENT OF COMMERCE, WEATHER BUREAU
LAMBERT CONFORMAL CONIC PROJECTION, STANDARD PARALLELS: 30° & 60°
PLOTTED BY Carpenter
CEJ 12-4-42
W. B. 1542 REVISED AUGUST 1949

CONSTANT PRESSURE CHART
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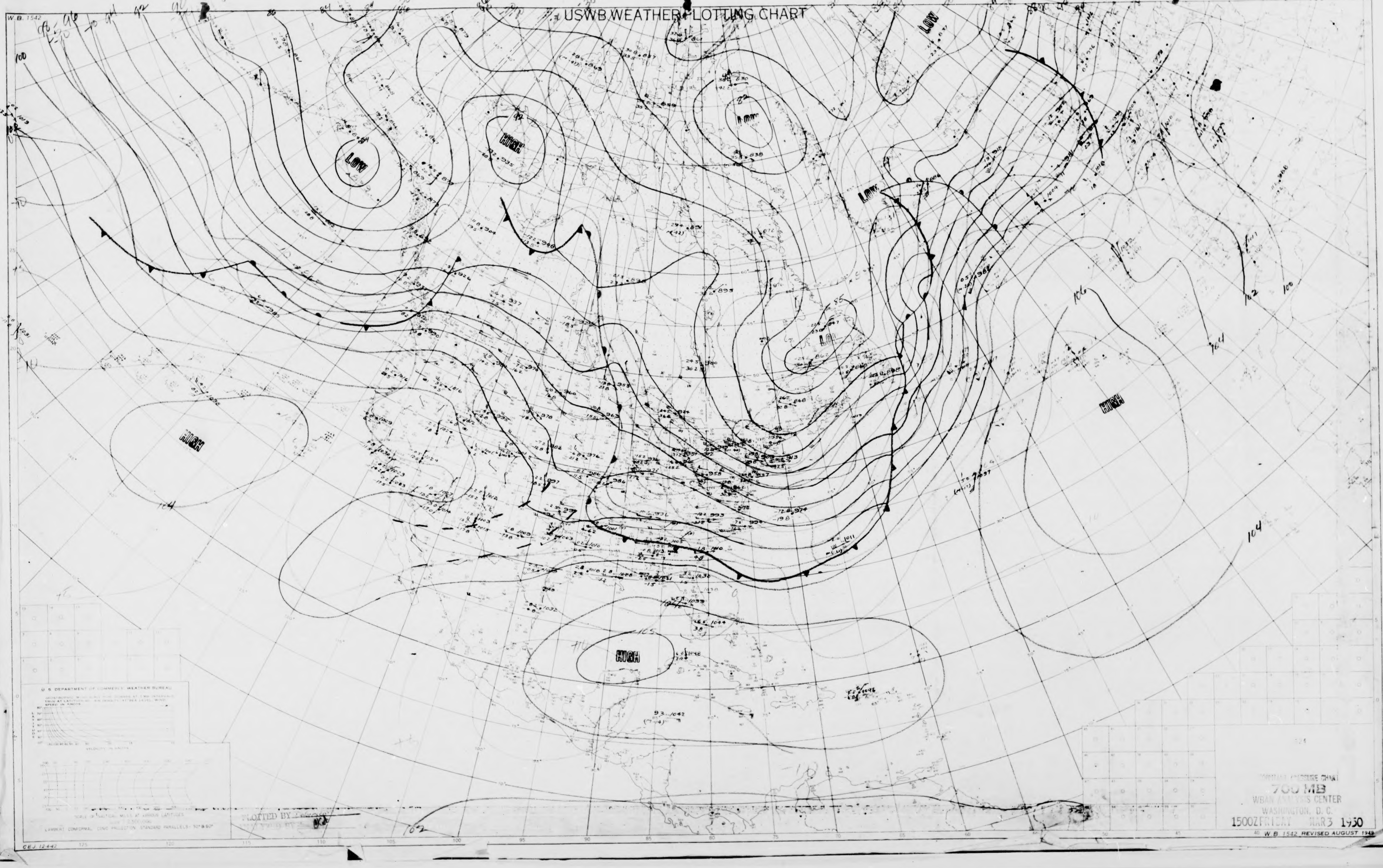
WBAN ANALYSIS CENTER
WASHINGTON, D. C.
1500Z FRIDAY MAR 3 1950



W.B. 1542
USWB WEATHER PLOTTING CHART
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U. S. DEPARTMENT OF COMMERCE WEATHER BUREAU
VELOCITY IN KNOTS
LAMBERT CONFORMAL CONIC PROJECTION STANDARD PARALLELS - 30° & 60°
CEJ 12-4-42
PLOTTED BY
W.B. 1542 REVISED AUGUST 1949

CONSTANT PRESSURE CHART
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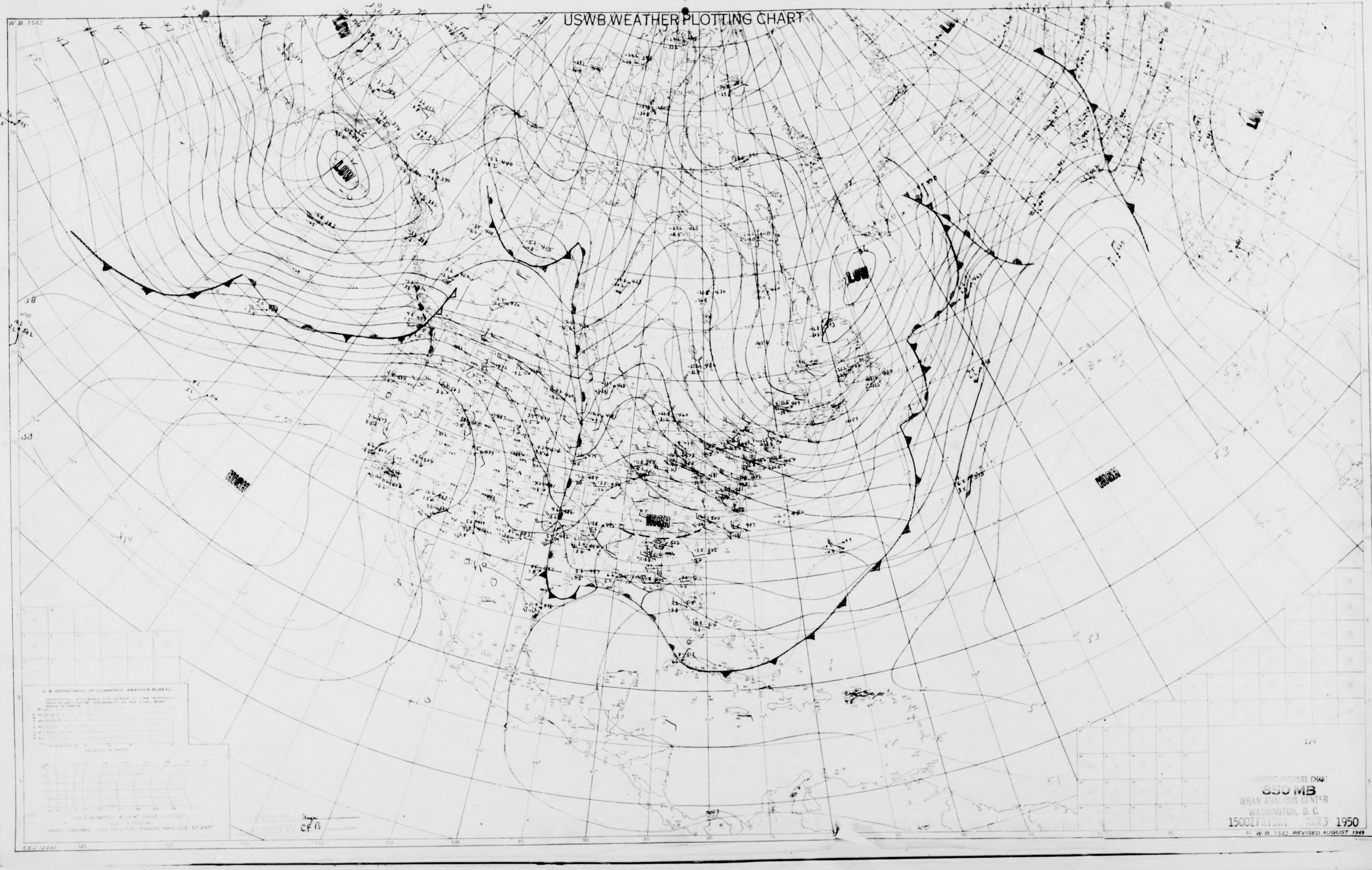
WBAN ANALYSIS CENTER
WASHINGTON, D. C.
1500Z FRIDAY MAR 3 1950

USWB WEATHER PLOTTING CHART
W.B. 1542
LOW
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U. S. DEPARTMENT OF COMMERCE, WEATHER BUREAU
LAMBERT CONFORMAL CONIC PROJECTION, STANDARD PARALLELS: 30° & 60°
CEJ 12-4-47
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124
CONSTANT PRESSURE CHART
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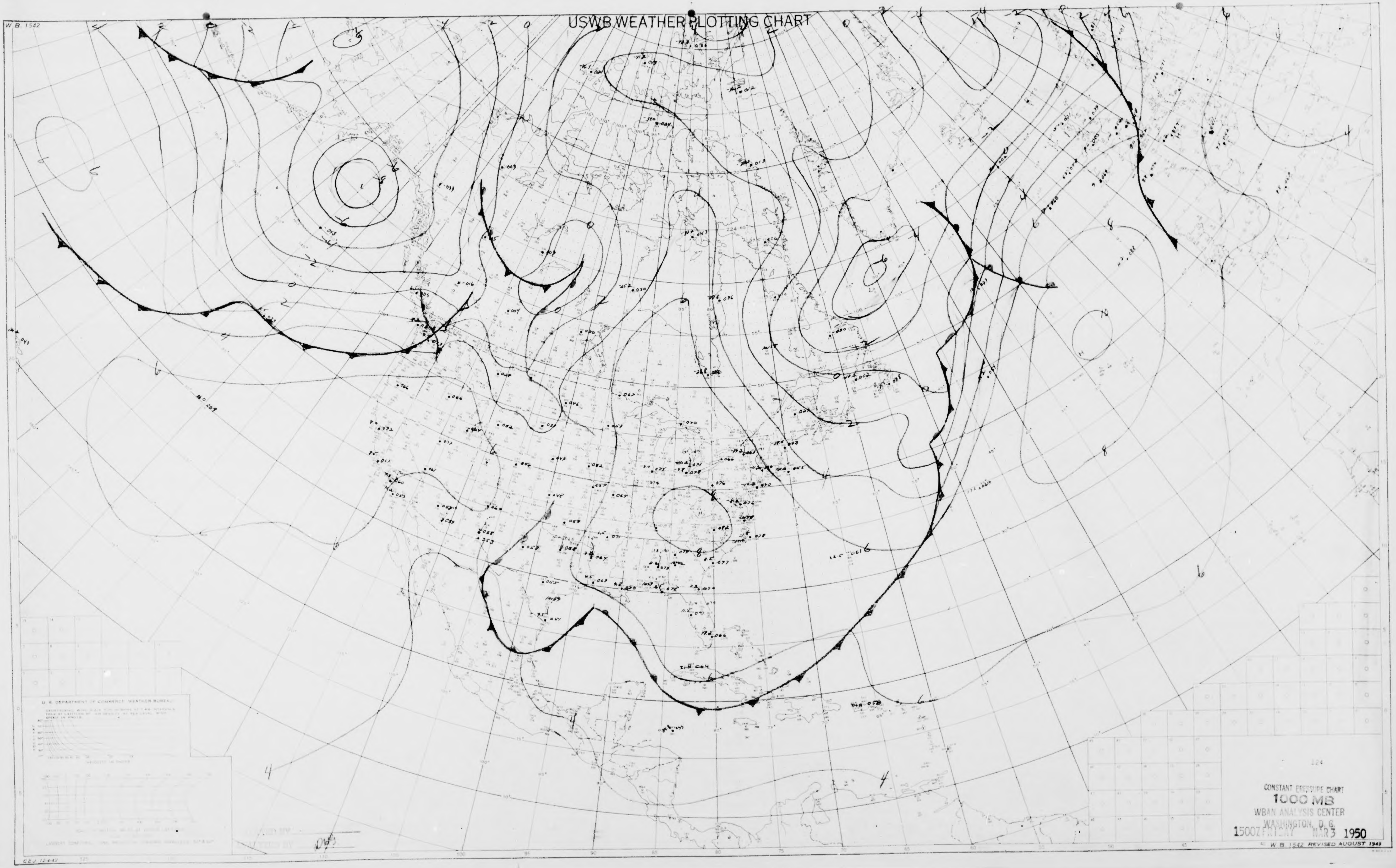
WBAN ANALYSIS CENTER
WASHINGTON, D. C.
1500Z FRIDAY MAR 3 1950
W B 1542 REVISED AUGUST 1949
CFB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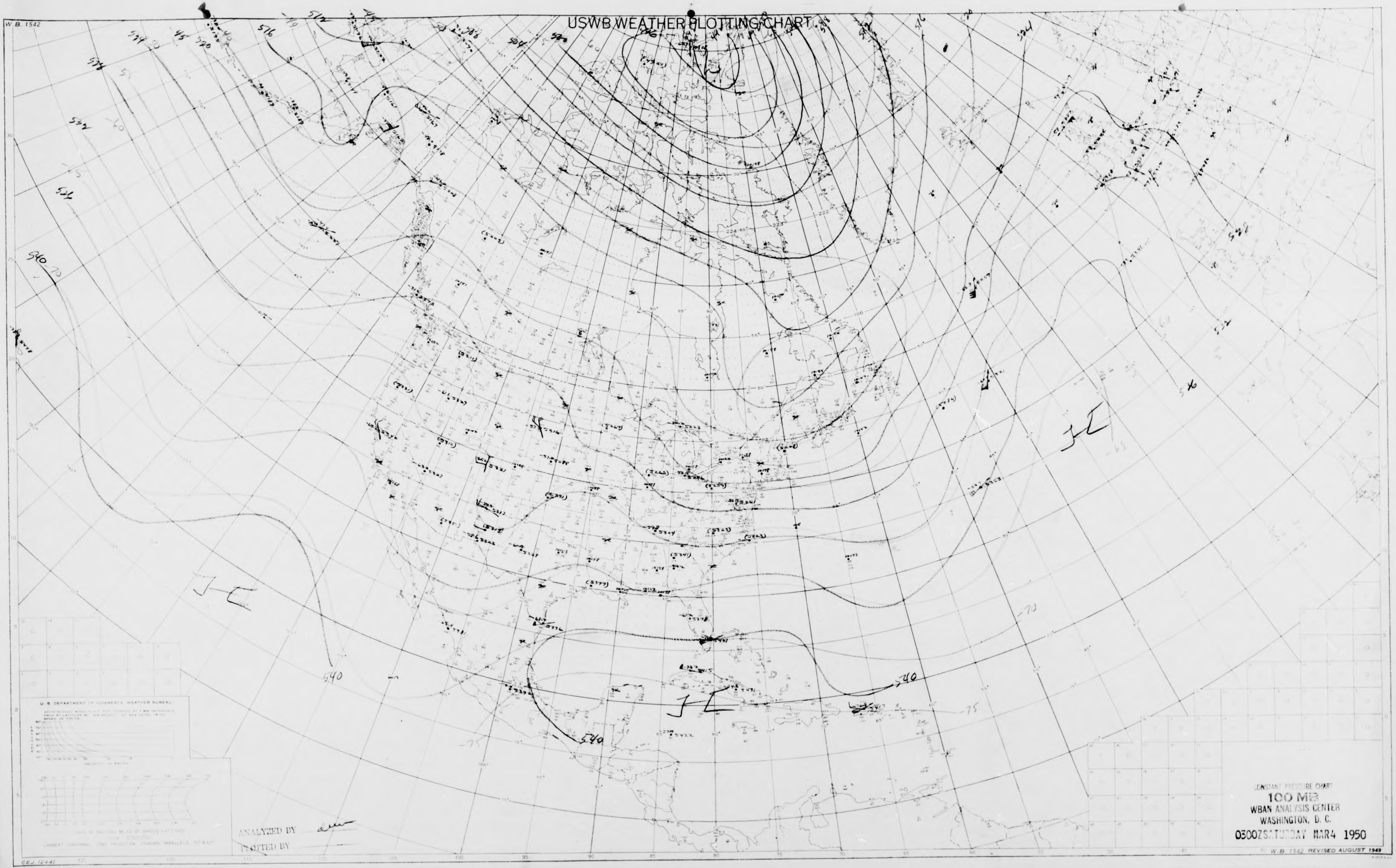
USWB WEATHER PLOTTING CHART
U. S. DEPARTMENT OF COMMERCE, WEATHER BUREAU
CBJ 12442
124

CONSTANT PRESSURE CHART
1000 MB
WBAN ANALYSIS CENTER
WASHINGTON, D. C.
1500Z FRIDAY MAR 3 1950

W. B. 1542 REVISED AUGUST 1949

W.B. 1542

USWB WEATHER PLOTTING CHART


576
514
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U.S. DEPARTMENT OF COMMERCE, WEATHER BUREAU

ANALYZED BY

PLOTTED BY

CONSTANT PRESSURE CHART

100 MB

WBAN ANALYSIS CENTER

WASHINGTON, D. C.

0300Z SATURDAY MAR 4 1950

CEJ 12442

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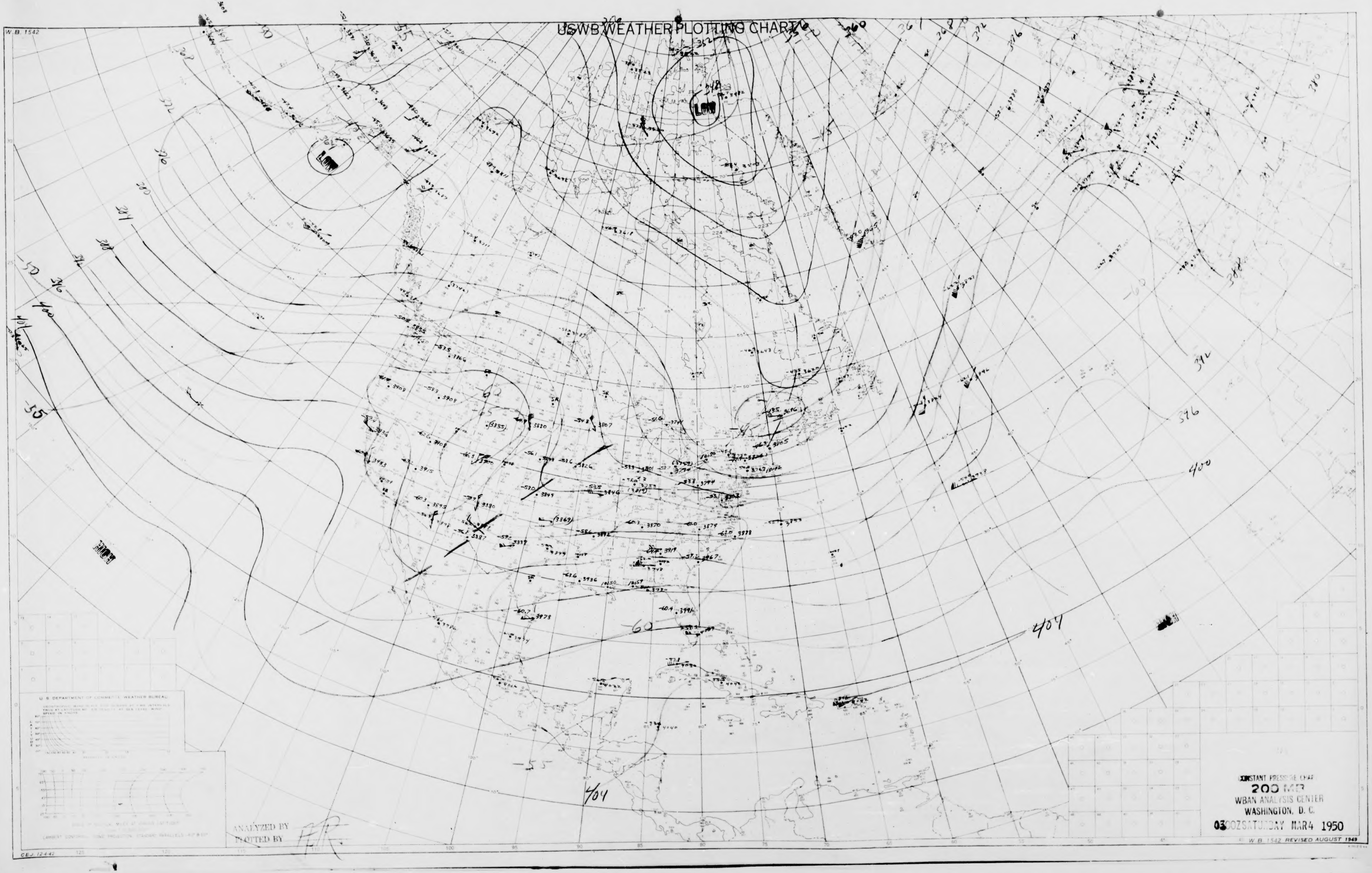
W.B. 1542

USWB WEATHER PLOTTING CHART


LOW
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U. S. DEPARTMENT OF COMMERCE, WEATHER BUREAU
LAMBERT CONFORMAL CONIC PROJECTION, STANDARD PARALLELS 30° & 60°

CONSTANT PRESSURE CHART
200 MB
WBAN ANALYSIS CENTER
WASHINGTON, D. C.
0300ZSATURDAY MAR4 1950

ANALYZED BY
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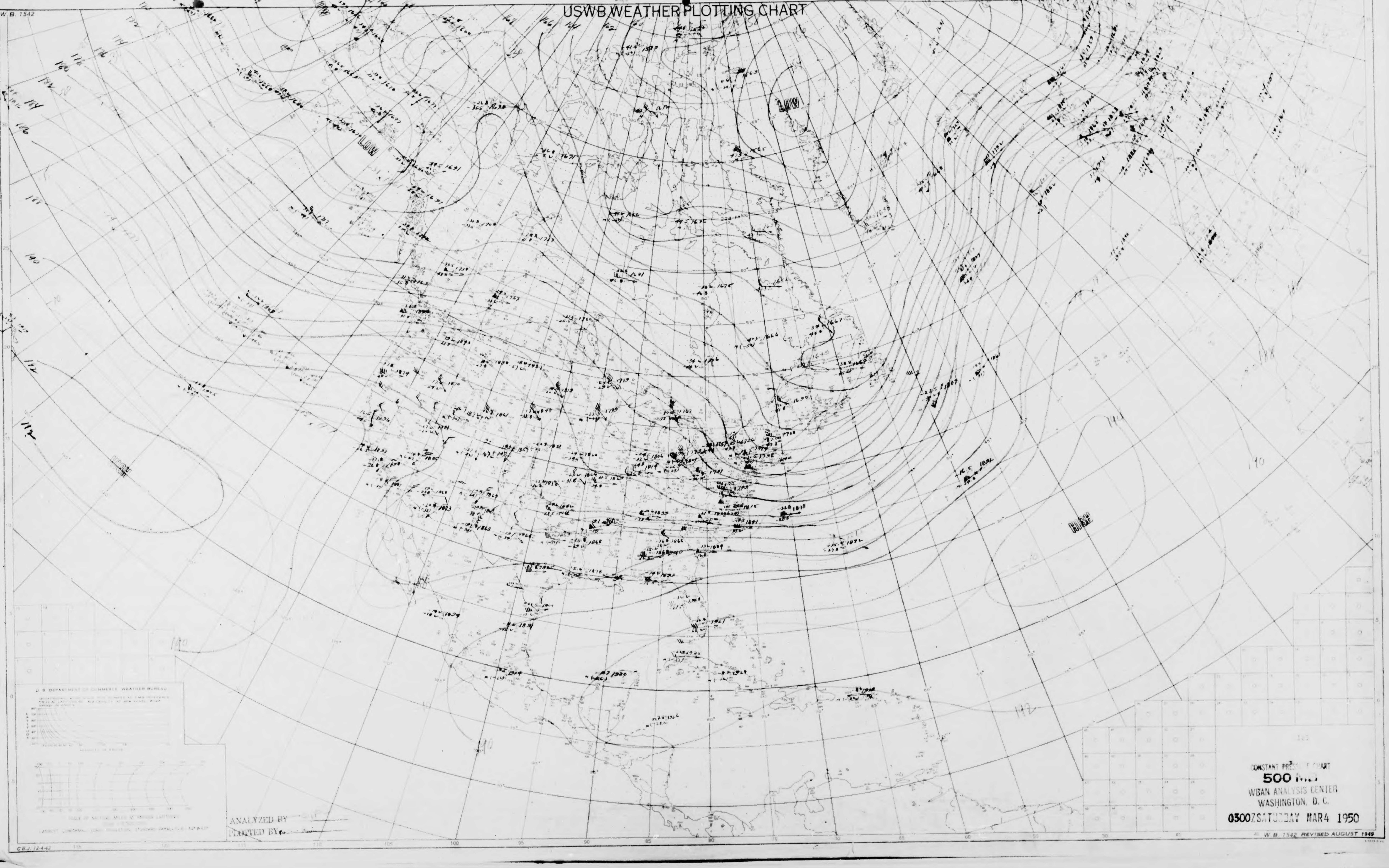
CEJ. 12-4-42

W.B. 1542 REVISED AUGUST 1949

USWB WEATHER PLOTTING CHART
W.B. 1542
U S DEPARTMENT OF COMMERCE WEATHER BUREAU
GEOSTROPHIC WIND SCALE FOR ISOBARS AT 5 MB INTERVALS TRUE AT LATITUDE 60° AIR DENSITY AT SEA LEVEL WIND SPEED IN KNOTS
LATITUDE
VELOCITY IN KNOTS
SCALE OF NAUTICAL MILES AT VARIOUS LATITUDES
LAMBERT CONFORMAL CONIC PROJECTION, STANDARD PARALLELS 30° & 60°
ANALYZED BY
PLOTTED BY
CBJ 12-4-42
312
300
CONSTANT PRESSURE CHART
300 MB
WBAN ANALYSIS CENTER
WASHINGTON, D. C.
0300Z SATURDAY MAR 4 1950
W.B. 1542 REVISED AUGUST 1949


W. B. 1542
USWB WEATHER PLOTTING CHART
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U. S. DEPARTMENT OF COMMERCE WEATHER BUREAU
CEJ 12442

ANALYZED BY
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CONSTANT PRESSURE CHART
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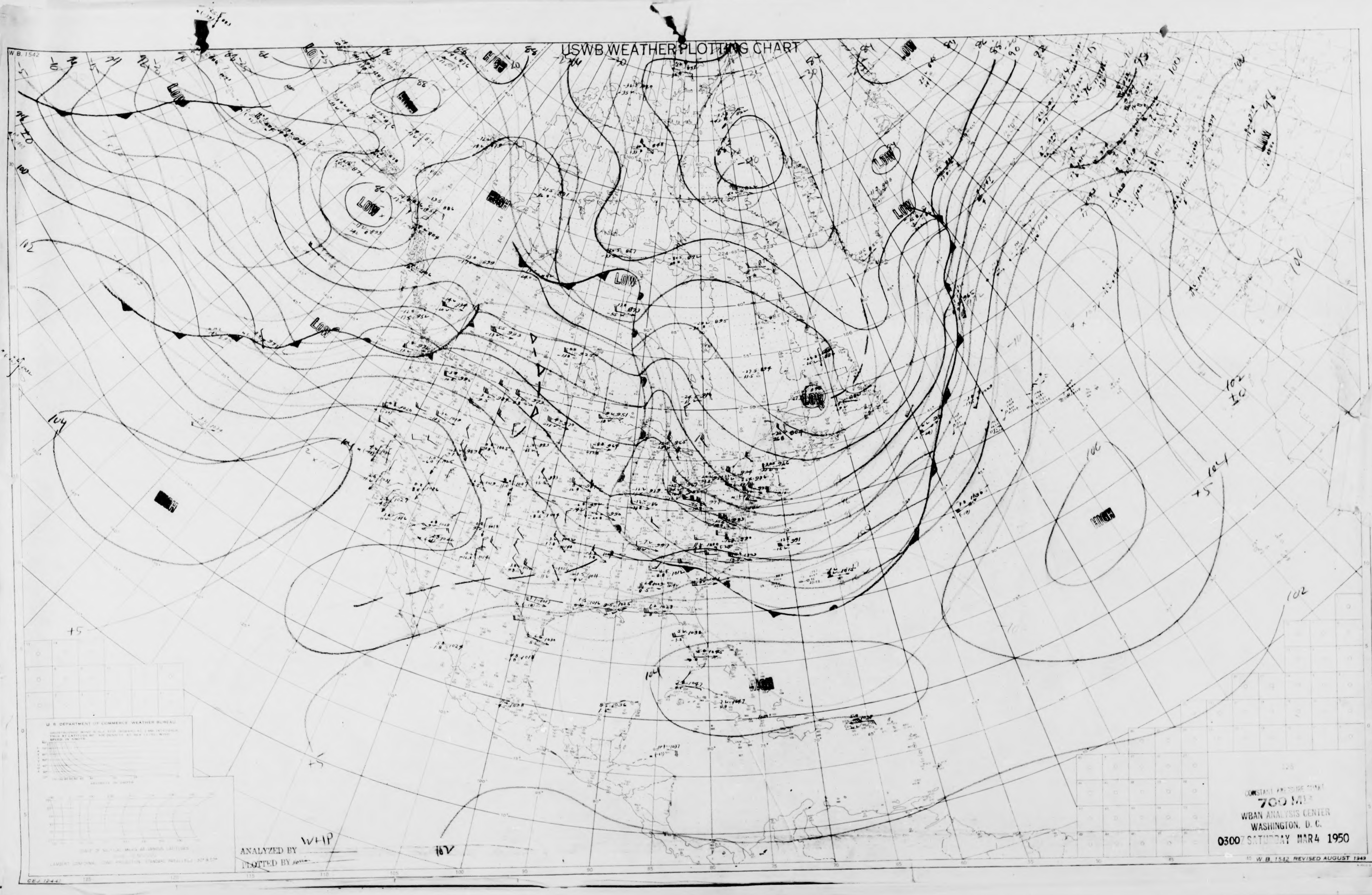
WBAN ANALYSIS CENTER
WASHINGTON, D. C.
0300Z SATURDAY MAR 4 1950

W. B. 1542 REVISED AUGUST 1949


USWB WEATHER PLOTTING CHART
W.B. 1542
LOW
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104
102
100
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+5
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-30
-35
-20
90
U.S. DEPARTMENT OF COMMERCE WEATHER BUREAU

CONSTANT PRESSURE CHART
700 MB
WBAN ANALYSIS CENTER
WASHINGTON, D. C.
0300Z SATURDAY MAR 4 1950

ANALYZED BY WHP
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W. B. 1542 REVISED AUGUST 1949

USWB WEATHER PLOTTING CHART
W.B. 1542
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U. S. DEPARTMENT OF COMMERCE WEATHER BUREAU
C.B.J. 12-4-42
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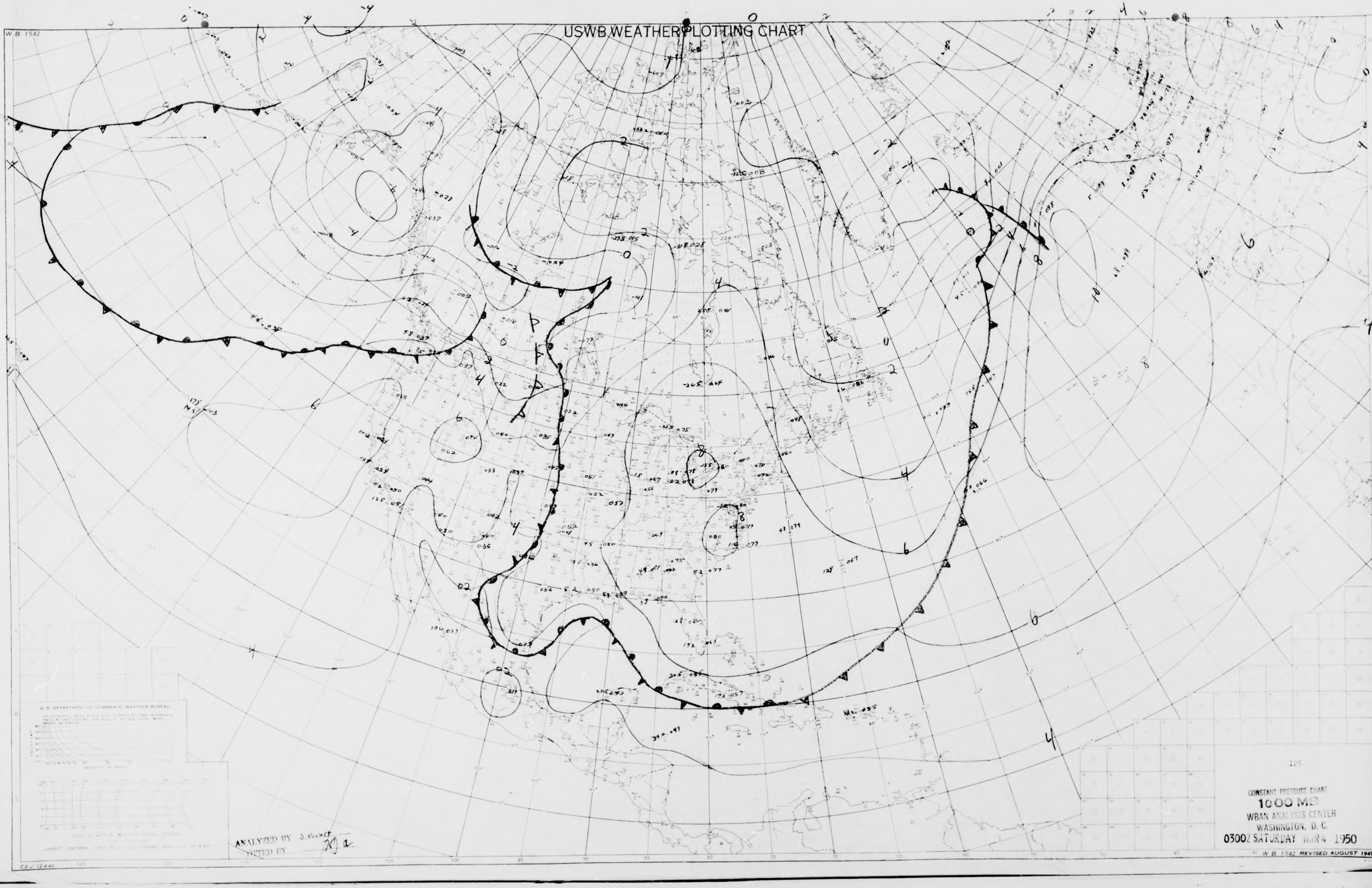
CONSTANT PRESSURE CHART
850 MB
WBAN ANALYSIS CENTER
WASHINGTON, D. C.
0300Z SATURDAY MAR 4 1950

ANALYZED BY S. Ureleff
PLOTTED BY

W. B. 1542 REVISED AUGUST 1949


USWB WEATHER PLOTTING CHART
W.B. 1542
CEJ. 12-4-42
W.B. 1542 REVISED AUGUST 1949
125

CONSTANT PRESSURE CHART
1000 MB
WBAN ANALYSIS CENTER
WASHINGTON, D. C.
0300Z SATURDAY MAR 4 1950

ANALYZED BY S Verelt
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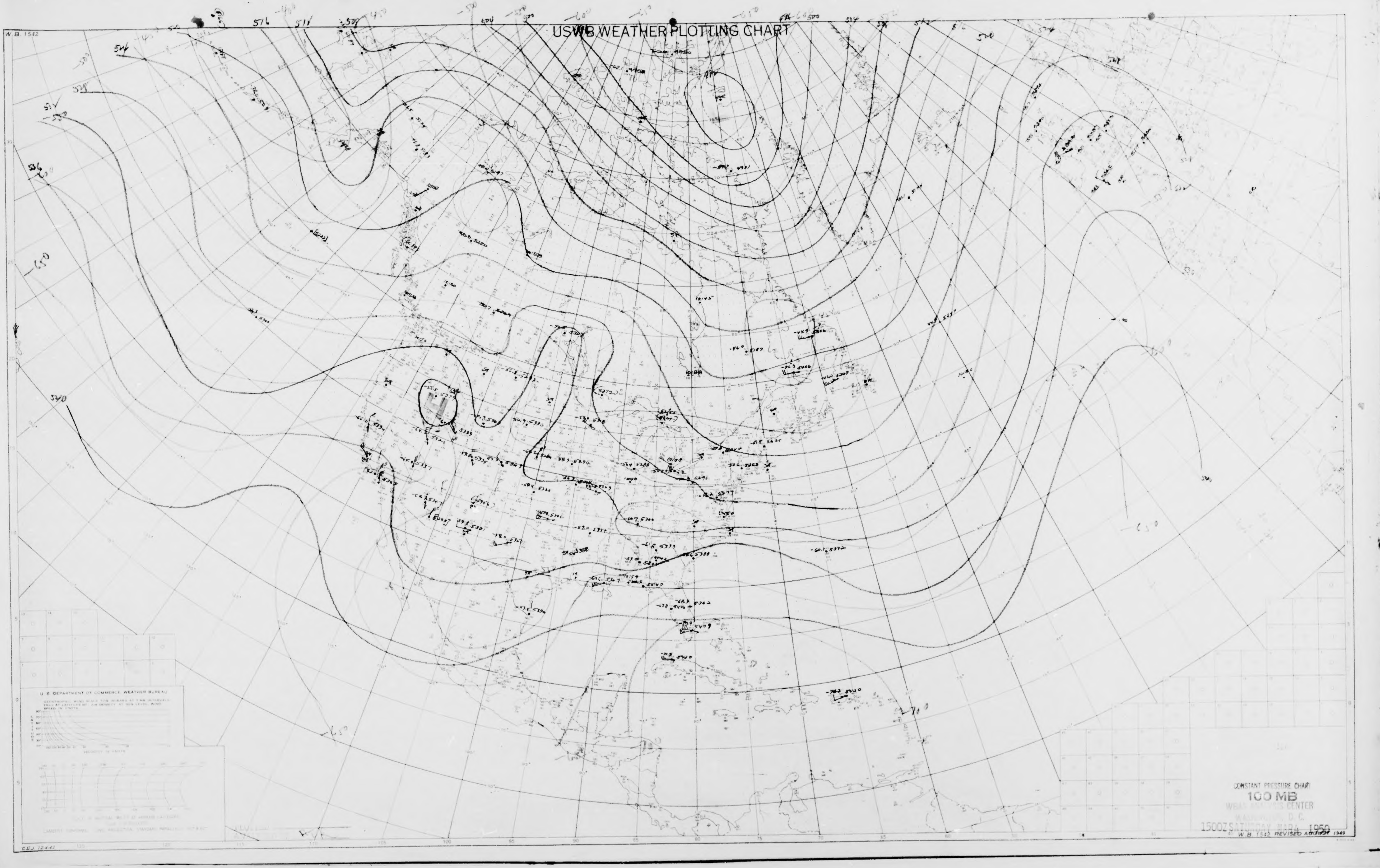
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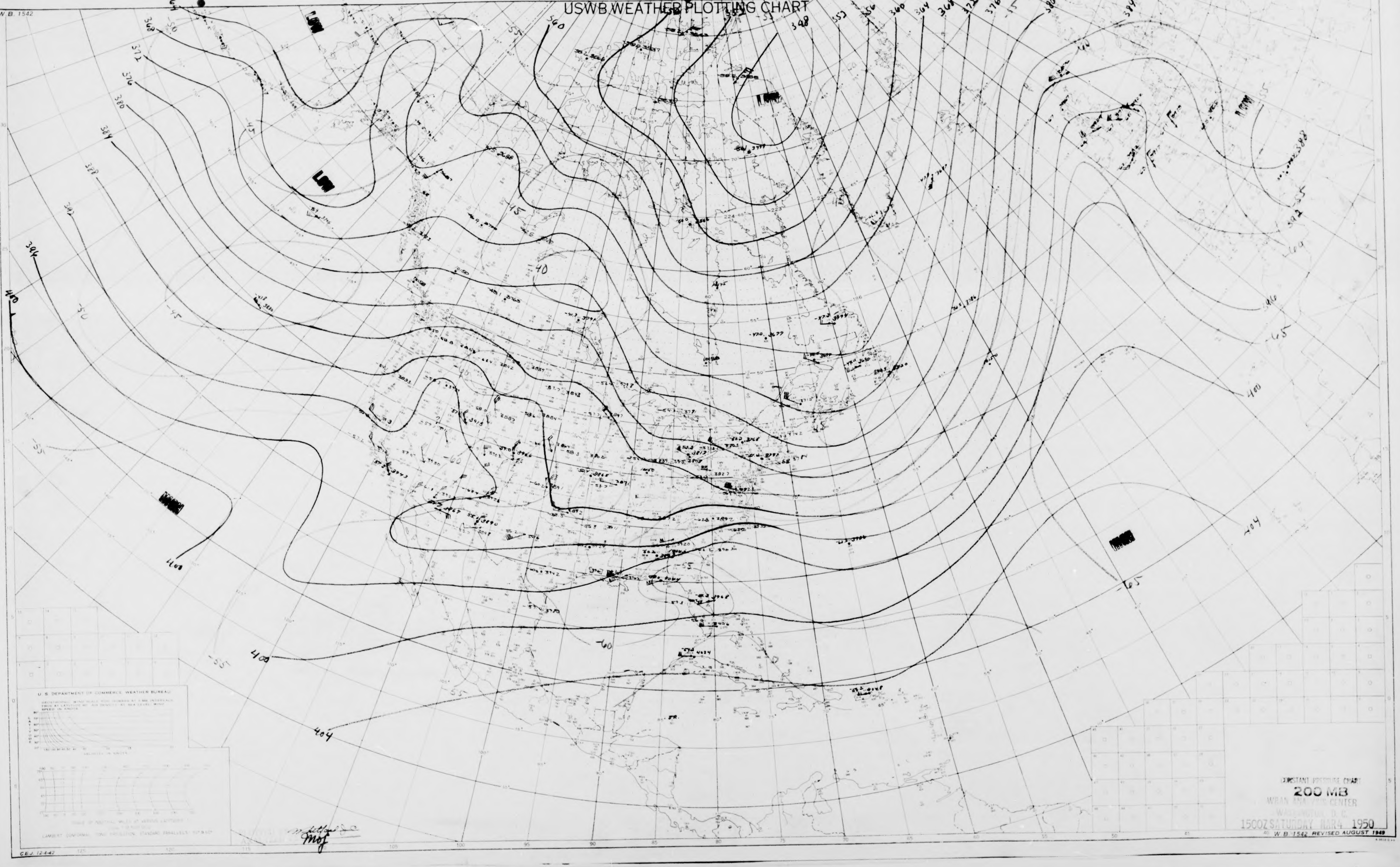
USWB WEATHER PLOTTING CHART
U. S. DEPARTMENT OF COMMERCE, WEATHER BUREAU
GEOSTROPHIC WIND SCALE FOR ISOBARS AT 3 MB INTERVALS TRUE AT LATITUDE 60°, AIR DENSITY AT SEA LEVEL, WIND SPEED IN KNOTS
LATITUDE
VELOCITY IN KNOTS
CEJ 12-4-42
CONSTANT PRESSURE CHART
100 MB
WBAN ANALYSIS CENTER
WASHINGTON, D. C.
1500Z SATURDAY MAR 4 1950
W.B. 1542 REVISED AUGUST 1949


USWB WEATHER PLOTTING CHART
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U. S. DEPARTMENT OF COMMERCE WEATHER BUREAU
LATITUDE
VELOCITIES IN KNOTS
LAMBERT CONFORMAL CONIC PROJECTION, STANDARD PARALLELS 30° & 60°
C.E.J. 12-4-42
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CONSTANT PRESSURE CHART
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WBAN ANALYSIS CENTER
WASHINGTON, D. C.
1500Z SATURDAY MAR 4 1950

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USWB WEATHER PLOTTING CHART

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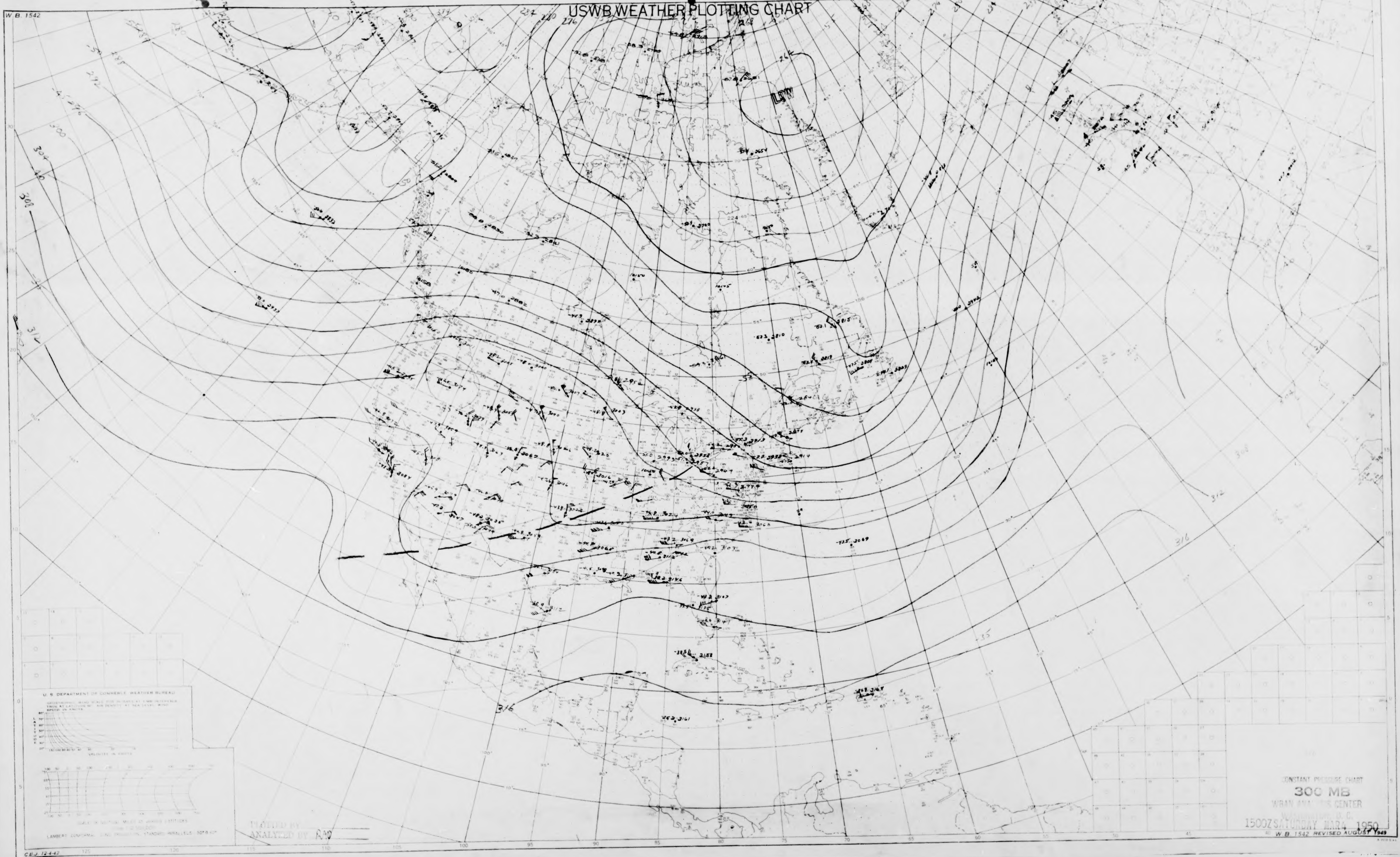
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264
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312
316
U. S. DEPARTMENT OF COMMERCE WEATHER BUREAU
VELOCITY IN KNOTS
LAMBERT CONFORMAL CONIC PROJECTION, STANDARD PARALLELS 30° & 60°

PLOTTED BY
ANALYZED BY RM

CONSTANT PRESSURE CHART
300 MB
WBAN ANALYSIS CENTER
WASHINGTON, D.C.
1500Z SATURDAY MAR 4 1950

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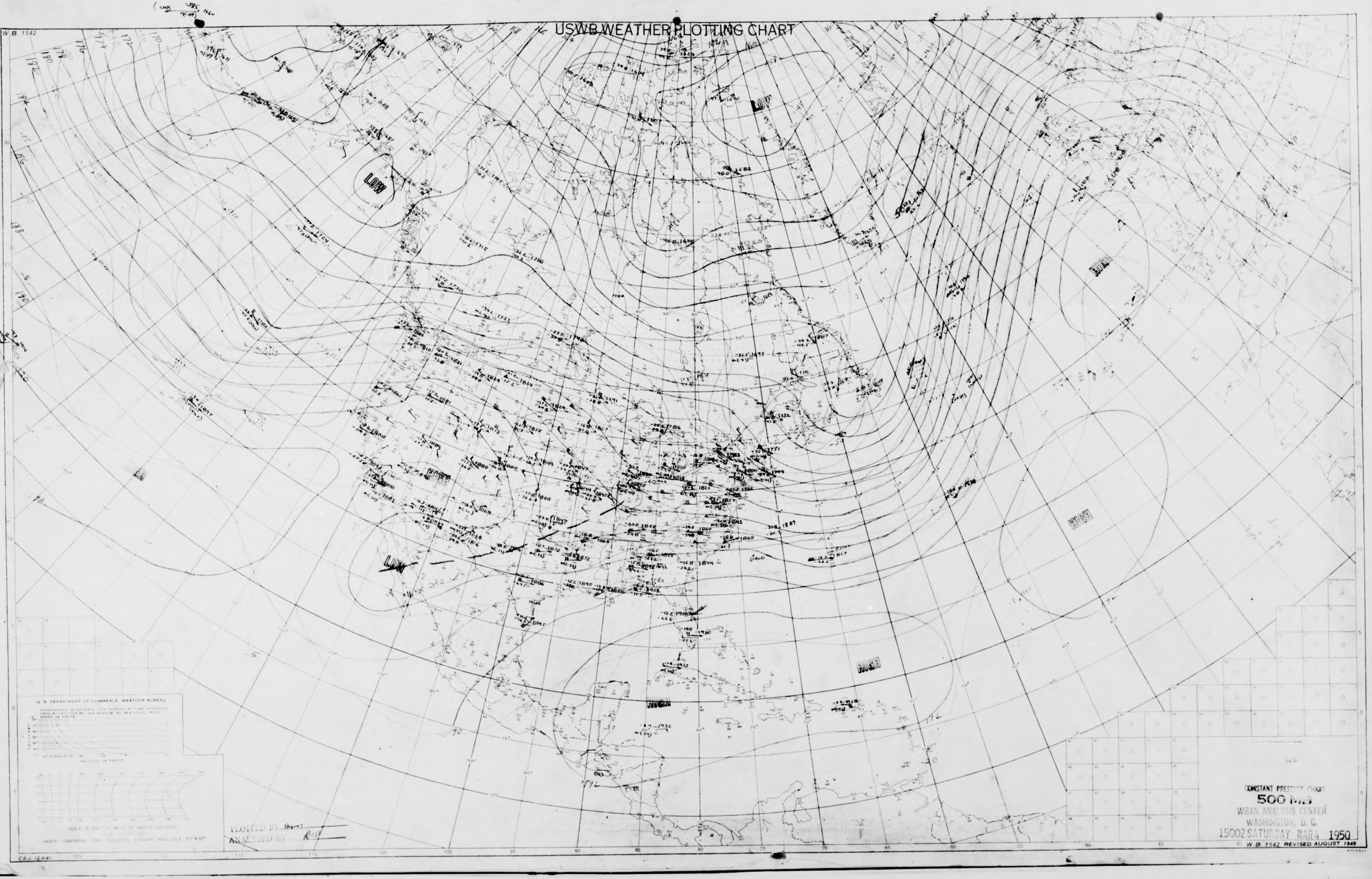
C.B.J. 12-4-42


USWB WEATHER PLOTTING CHART
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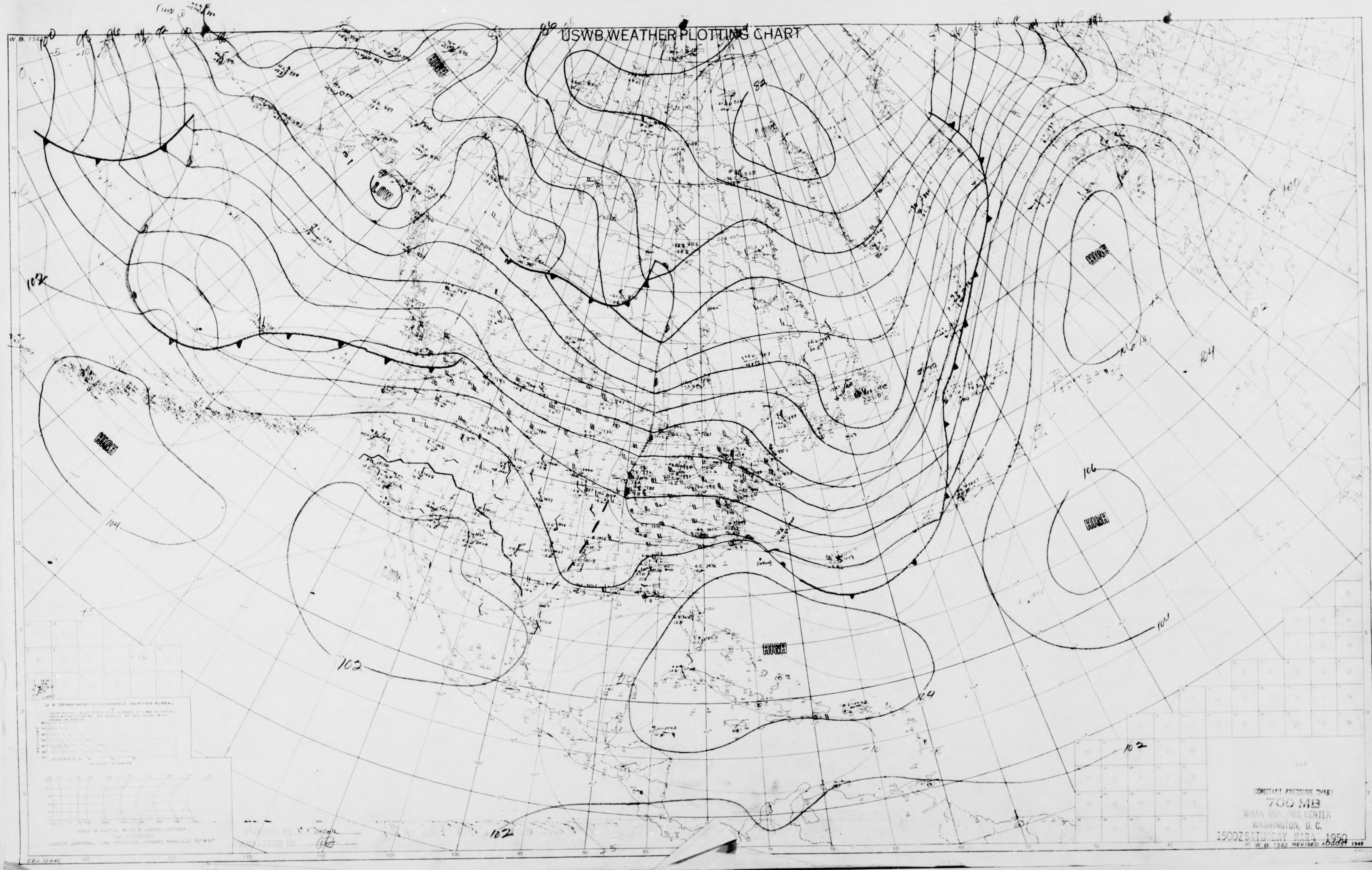
U.S. DEPARTMENT OF COMMERCE, WEATHER BUREAU
GEOSTROPHIC WIND SCALE FOR ISOBARS AT 5 MB INTERVALS TRUE AT LATITUDE 60°, AIR DENSITY AT SEA LEVEL. WIND SPEED IN KNOTS.
VELOCITY IN KNOTS
SCALE OF NAUTICAL MILES AT VARIOUS LATITUDES
LAMBERT CONFORMAL CONIC PROJECTION STANDARD PARALLELS 30° & 60°
C.E.J. 12-4-42

PLOTTED BY Pequet
ANALYZED BY R.H.

CONSTANT PRESSURE CHART
500 MB
WBAN ANALYSIS CENTER
WASHINGTON, D.C.
1500Z SATURDAY MAR 4 1950

W.B. 1542 REVISED AUGUST 1949


USWB WEATHER PLOTTING CHART
W.B. 1542
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U. S. DEPARTMENT OF COMMERCE WEATHER BUREAU
LAMBERT CONFORMAL CONIC PROJECTION STANDARD PARALLELS 30° & 60°
CBJ 12442
125
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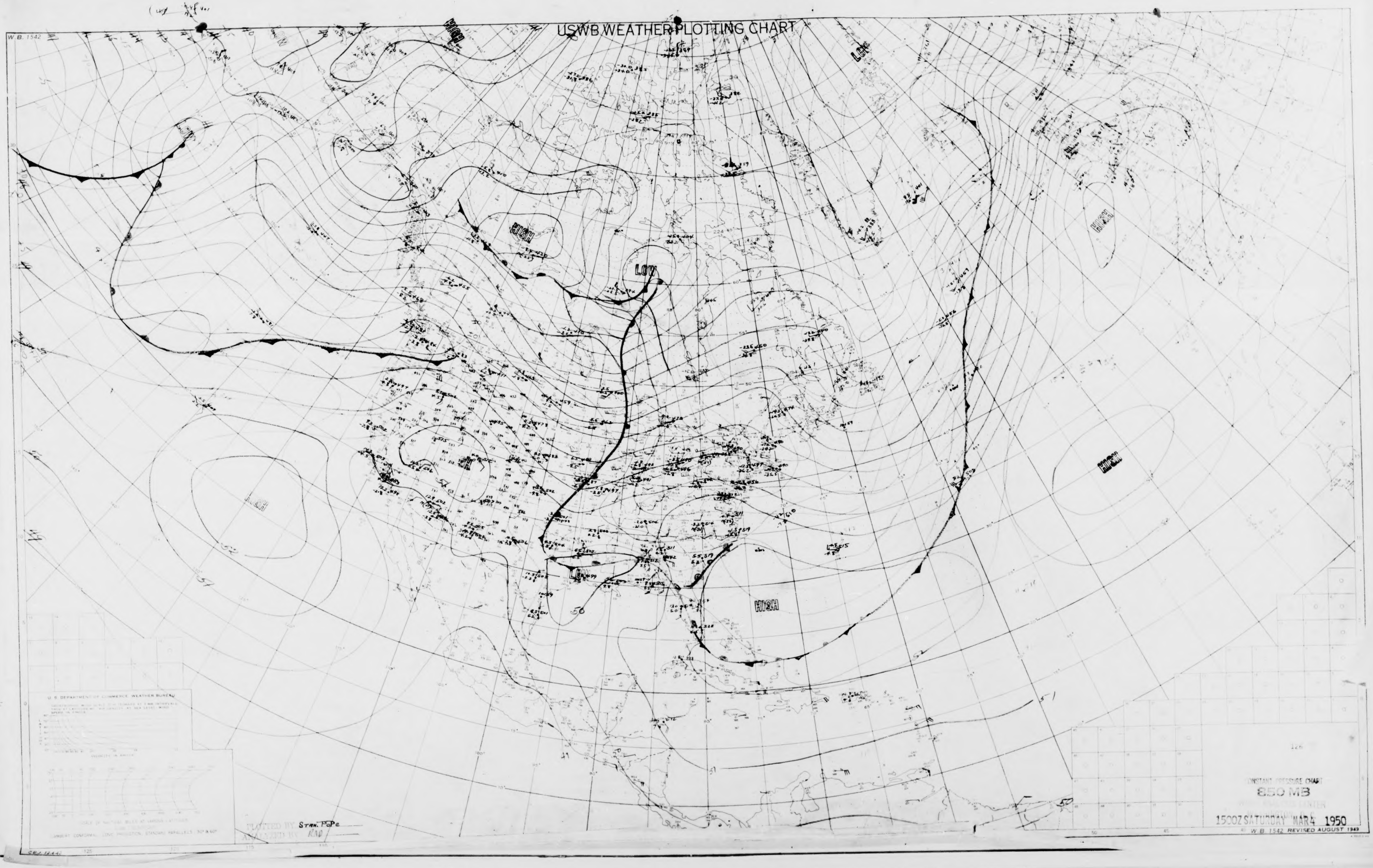
PLOTTED BY C F Deegan

ANALYZED BY AG

CONSTANT PRESSURE CHART
700 MB
WBAN ANALYSIS CENTER
WASHINGTON, D. C.
1500Z SATURDAY MAR 4 1950

W. B. 1542 REVISED AUGUST 1949


USWB WEATHER PLOTTING CHART
W.B. 1542
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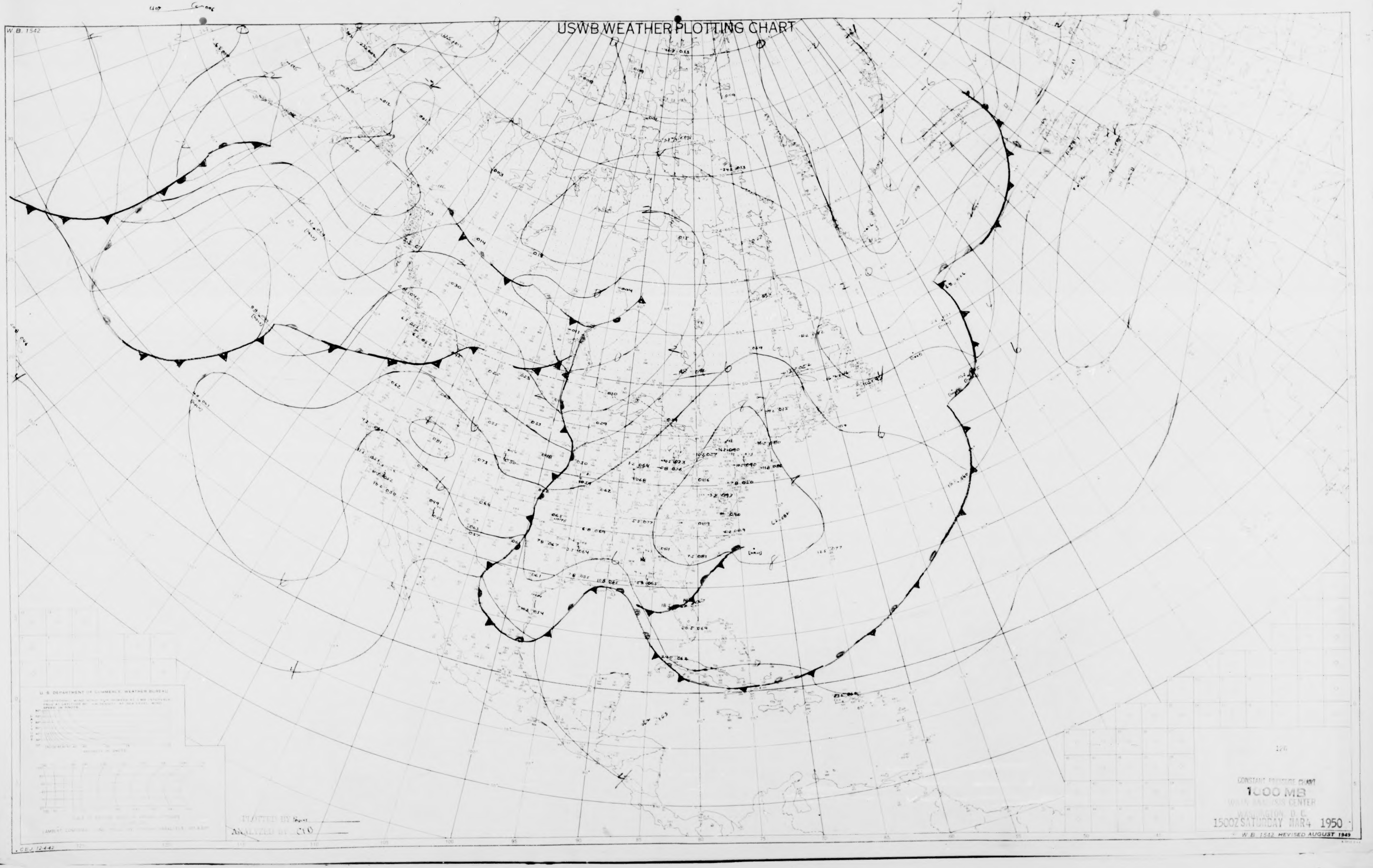
U.S. DEPARTMENT OF COMMERCE WEATHER BUREAU

PLOTTED BY Stan. Pope
ANALYZED BY RAD

CONSTANT PRESSURE CHART
850 MB
WEATHER ANALYSIS CENTER
WASHINGTON, D.C.
1500Z SATURDAY MAR 4 1950

W.B. 1542 REVISED AUGUST 1949



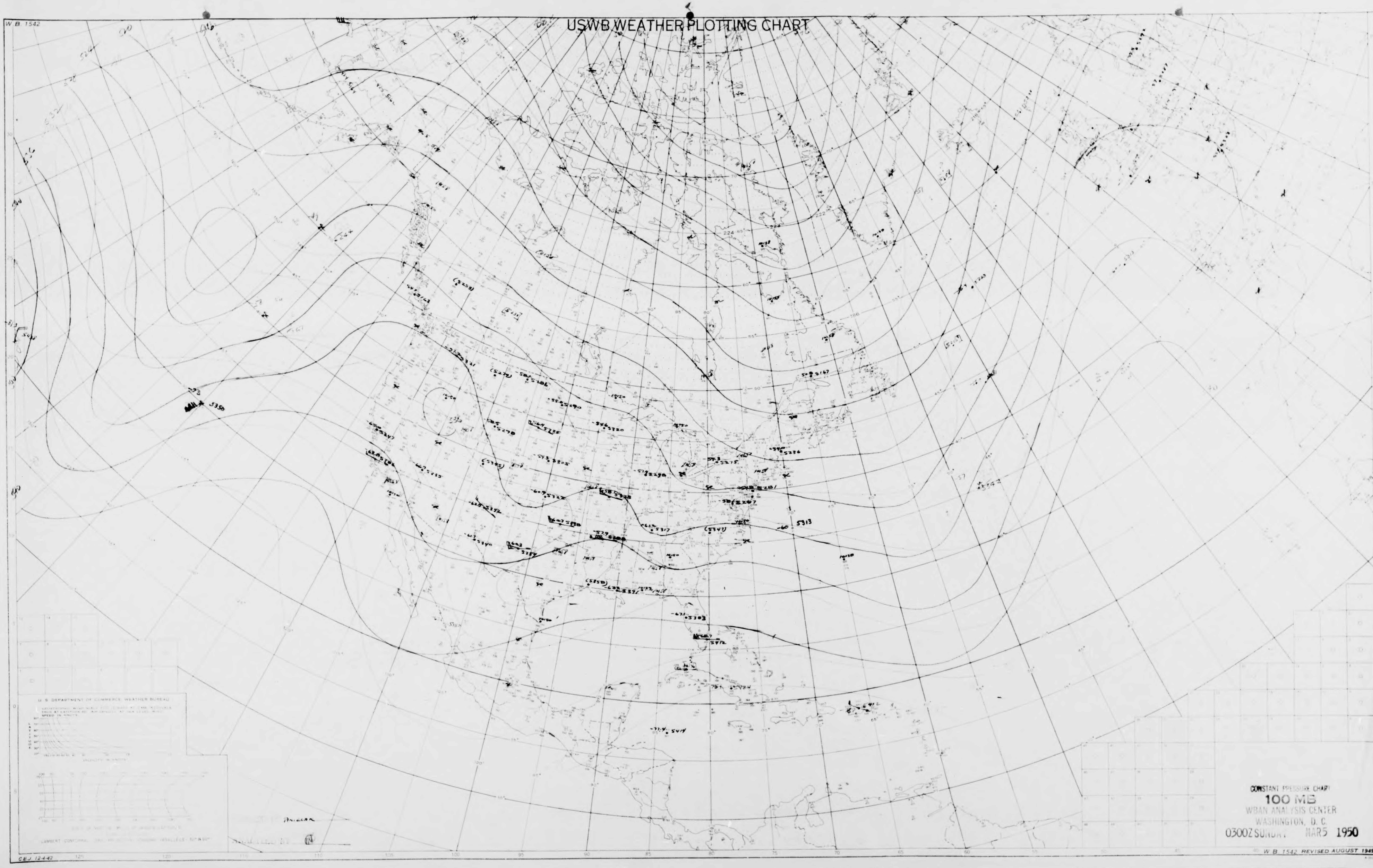
USWB WEATHER PLOTTING CHART
W.B. 1542
U.S. DEPARTMENT OF COMMERCE, WEATHER BUREAU

PLOTTED BY Ryan

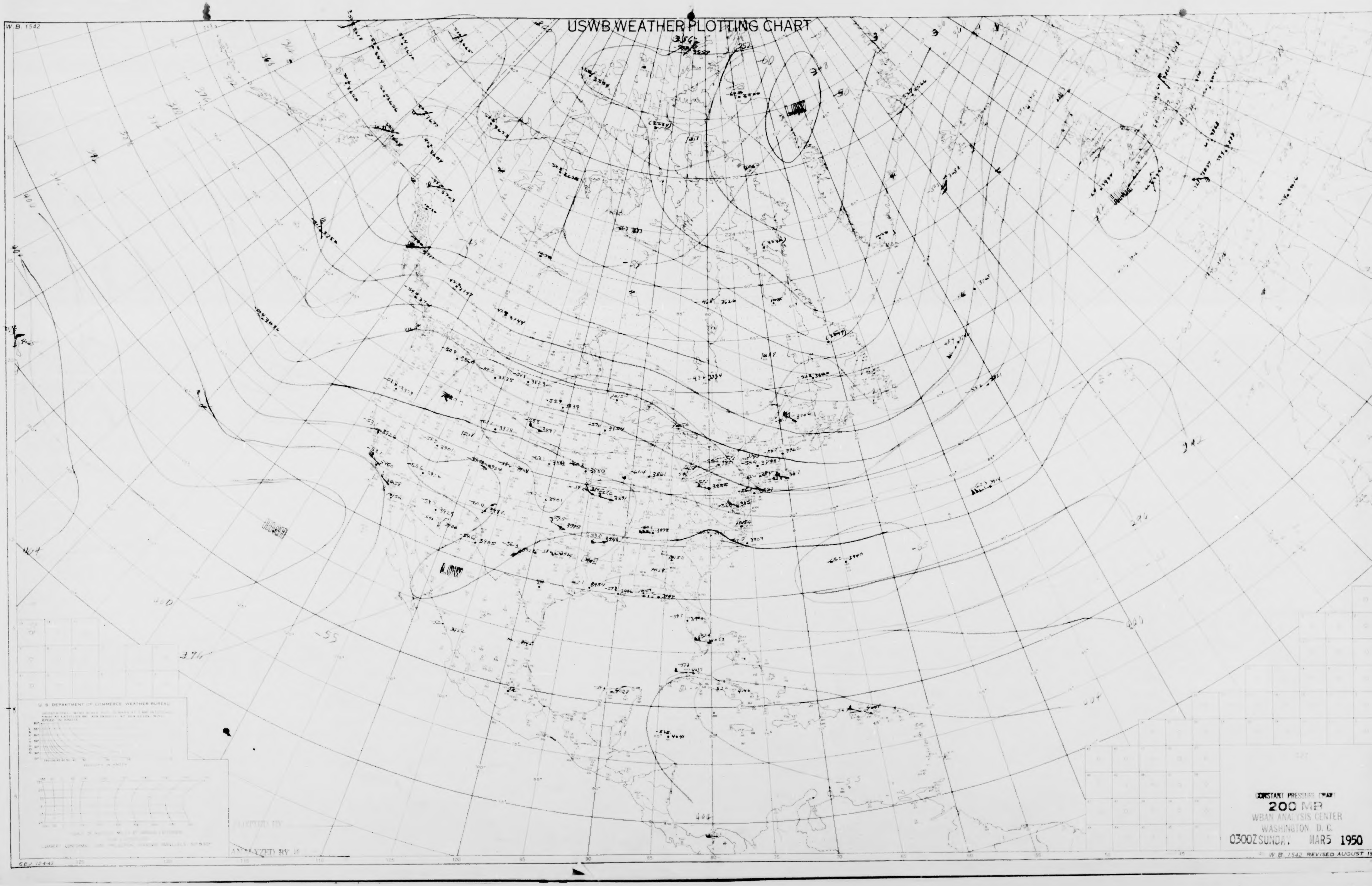
ANALYZED BY CIO

CONSTANT PRESSURE CHART
1000 MB
WBAN ANALYSIS CENTER
WASHINGTON, D.C.
1500Z SATURDAY MAR 4 1950

W.B. 1542 REVISED AUGUST 1949


W.B. 1542
USWB WEATHER PLOTTING CHART
U. S. DEPARTMENT OF COMMERCE, WEATHER BUREAU
CEJ 12442
W. B. 1542 REVISED AUGUST 1949

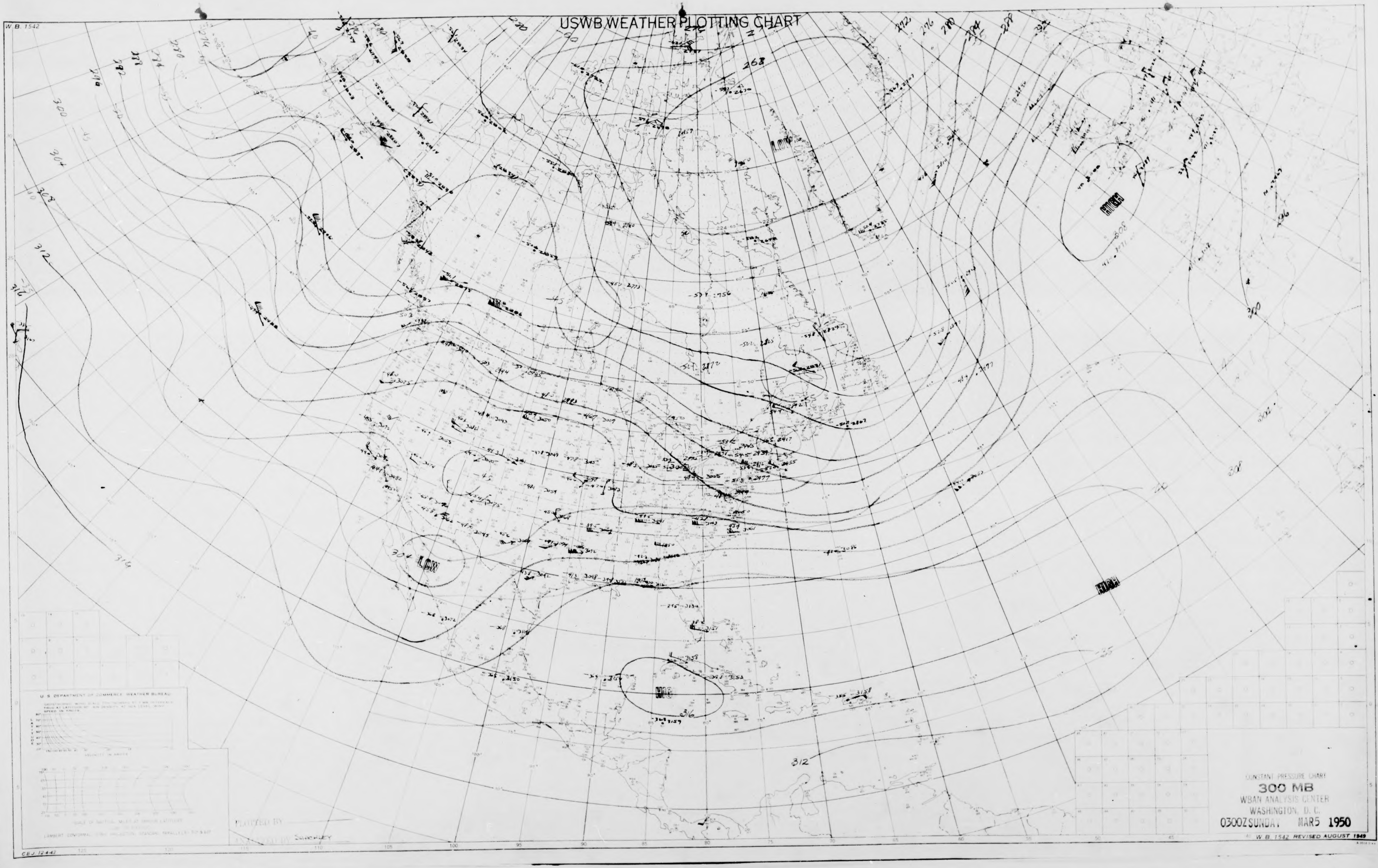
CONSTANT PRESSURE CHART
100 MB
WBAN ANALYSIS CENTER
WASHINGTON, D. C.
0300Z SUNDAY MAR 5 1950


W.B. 1542
LOW
LOW
-55
400
376
CBJ 12-4-42

USWB WEATHER PLOTTING CHART

CONSTANT PRESSURE CHART
200 MB
WBAN ANALYSIS CENTER
WASHINGTON D. C.
0300Z SUNDAY MAR 5 1950

W. B. 1542 REVISED AUGUST 1949


USWB WEATHER PLOTTING CHART
W.B. 1542
268
272
276
280
284
288
292
296
300
304
308
312
316
LOW
HIGH
-45
125
120
115
110
105
100
95
90
85
80
75
70
65
60
55
50
45
40

U S DEPARTMENT OF COMMERCE WEATHER BUREAU

GEOSTROPHIC WIND SCALE FOR ISOBARS AT 4 MB INTERVALS TRUE AT LATITUDE 60° AIR DENSITY AT SEA LEVEL. WIND SPEED IN KNOTS

VELOCITY IN KNOTS

SCALE OF NAUTICAL MILES AT VARIOUS LATITUDES

LAMBERT CONFORMAL CONIC PROJECTION, STANDARD PARALLELS 30° & 60°

PLOTTED BY

ANALYZED BY [illegible]

CEJ 12-4-42

CONSTANT PRESSURE CHART

300 MB

WBAN ANALYSIS CENTER

WASHINGTON, D. C.

0300Z SUNDAY MAR 5 1950

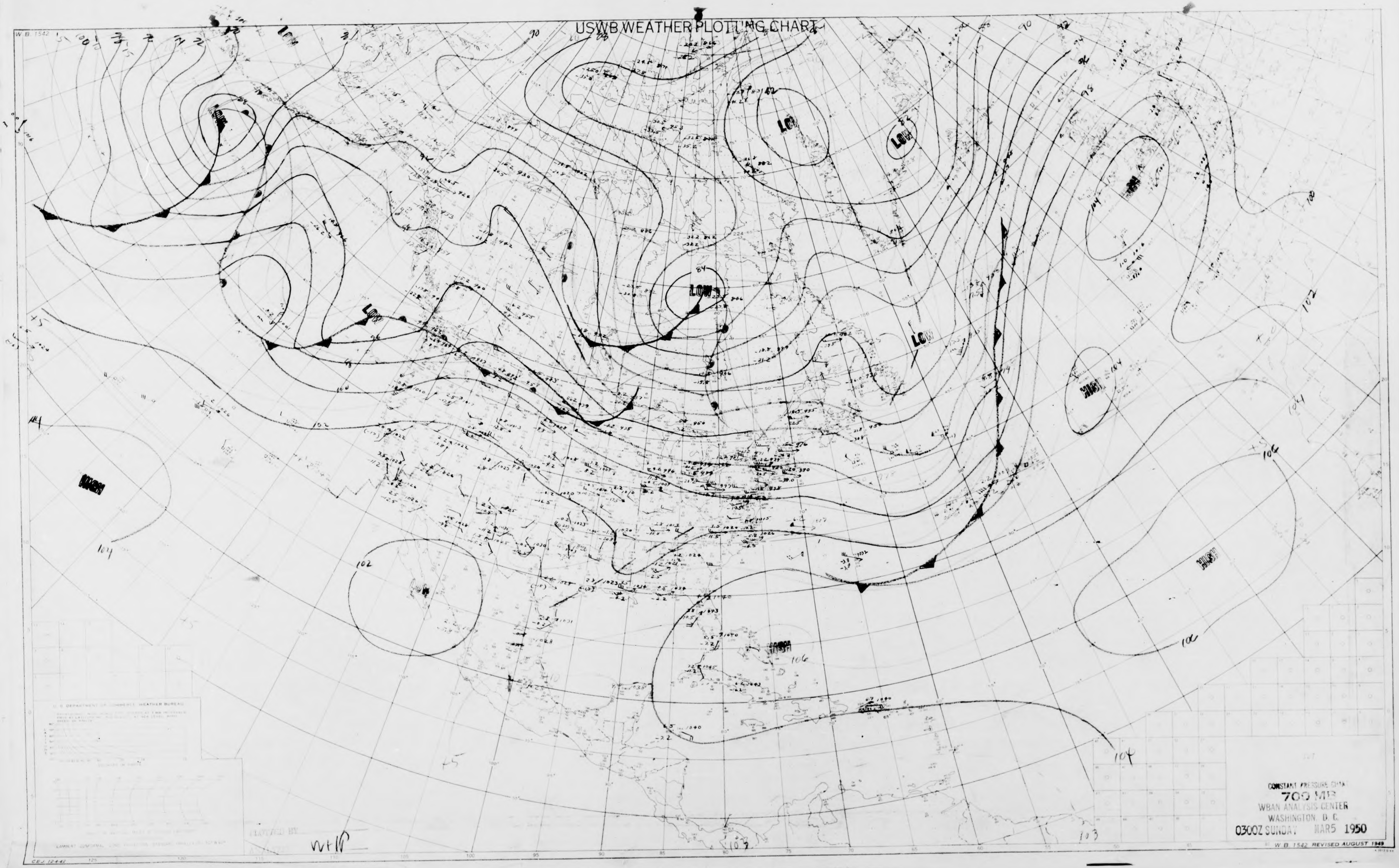
W.B. 1542 REVISED AUGUST 1949

W.B. 1542
USWB WEATHER PLOTTING CHART
LOW
LOW
LOW
LOW
LOW
LOW
HIGH
HIGH
HIGH
162
168
176
186
190
192
-20
-30
-40
-50

CONSTANT PRESSURE CHART
500 MB
WBAN ANALYSIS CENTER
WASHINGTON, D.C.
0300Z SUNDAY MAR 5 1950

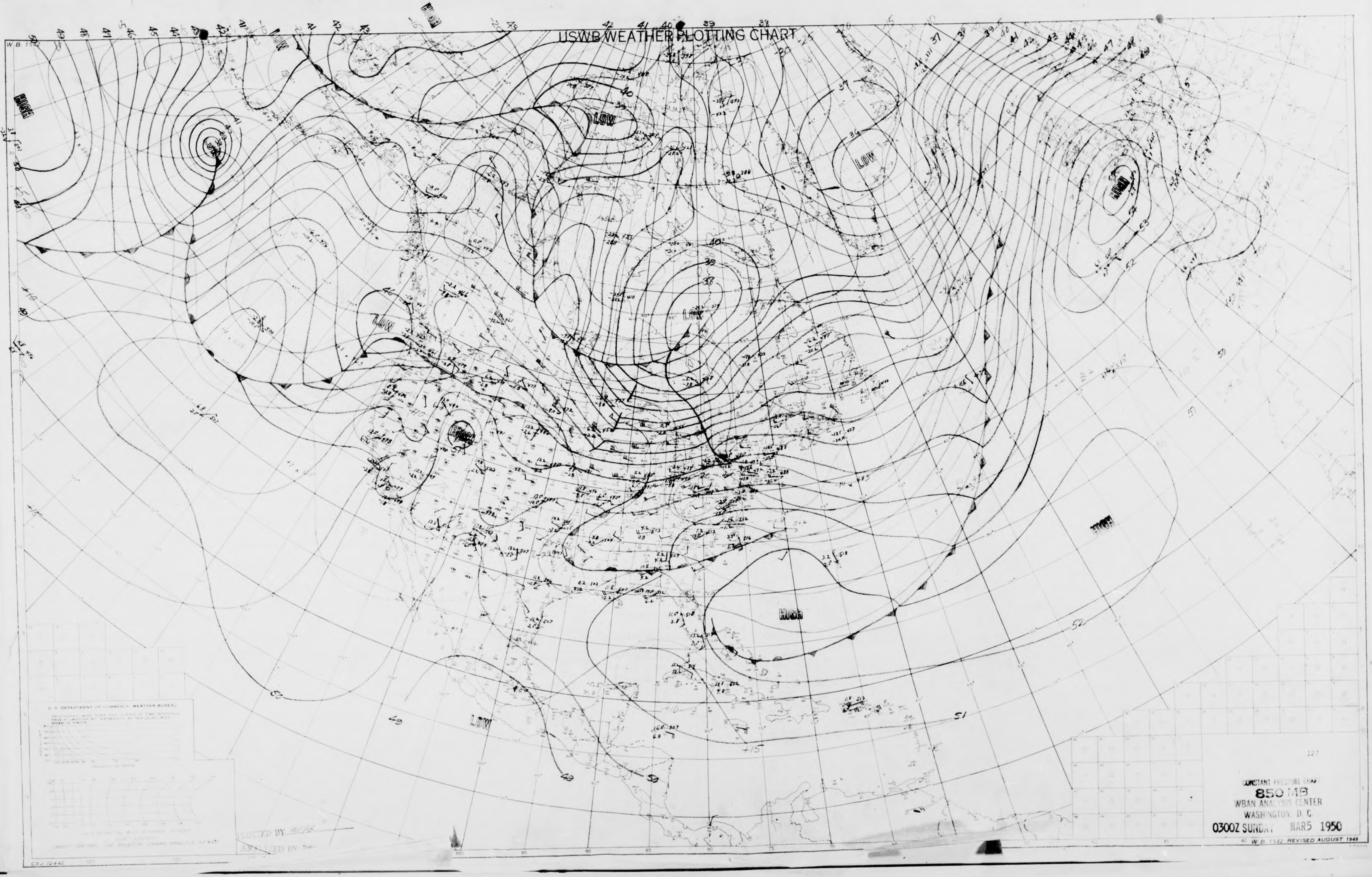
ANALYZED BY

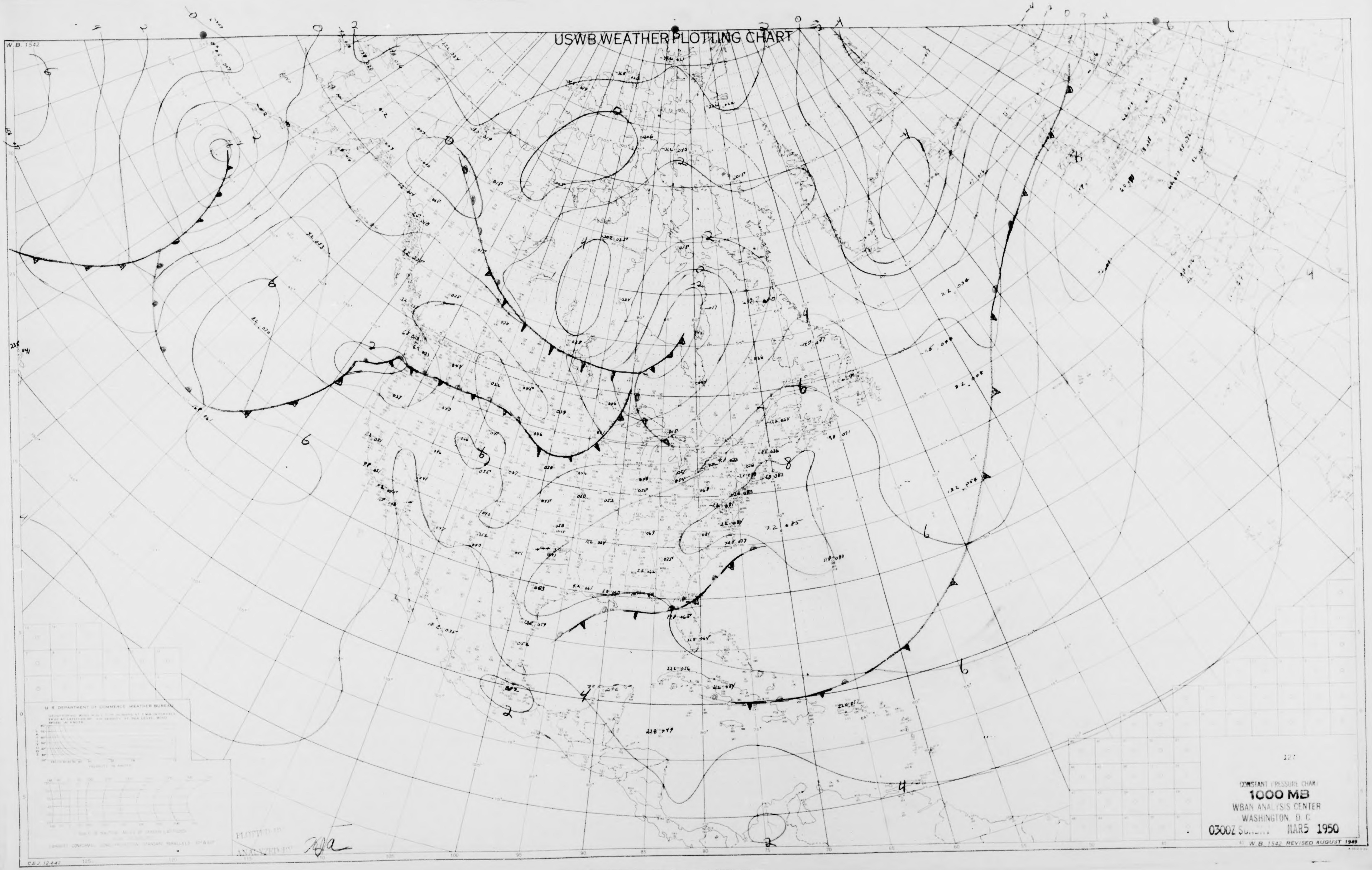
W.B. 1542 REVISED AUGUST 1949


USWB WEATHER PLOTTING CHART
W.B. 1542
LOW
LOW
LOW
LOW
LOW
LOW
HIGH
HIGH
HIGH
HIGH
HIGH
90
84
102
102
104
104
104
104
106
103
PLOTTED BY
WHP
CE2 12442

CONSTANT PRESSURE CHART
700 MB
WBAN ANALYSIS CENTER
WASHINGTON, D. C.
0300Z SUNDAY MAR5 1950

W. B. 1542 REVISED AUGUST 1949

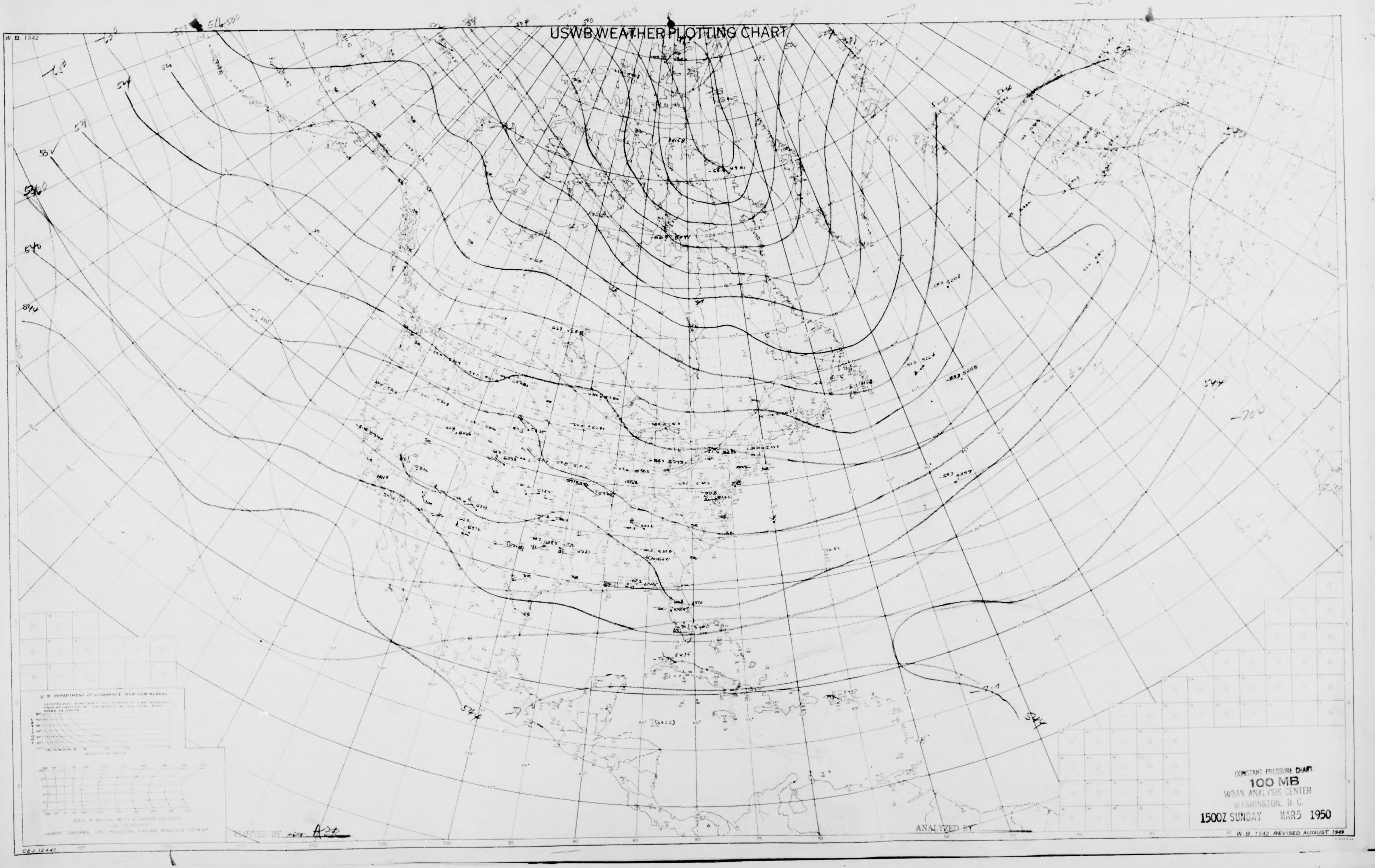

USWB WEATHER PLOTTING CHART
W.B. 1542
HIGH
LOW
LOW
LOW
LOW
LOW
HIGH
HIGH
HIGH
HIGH
LOW
U. S. DEPARTMENT OF COMMERCE, WEATHER BUREAU
PLOTTED BY
ANALYZED BY
C.E.J. 12-4-42
127
CONSTANT PRESSURE CHART
850 MB
WBAN ANALYSIS CENTER
WASHINGTON, D. C.
0300Z SUNDAY MAR5 1950
W.B. 1542 REVISED AUGUST 1949


USWB WEATHER PLOTTING CHART
W.B. 1542
U. S. DEPARTMENT OF COMMERCE WEATHER BUREAU
VELOCITY IN KNOTS
LAMBERT CONFORMAL CONIC PROJECTION STANDARD PARALLELS 30° & 60°
PLOTTED BY
ANALYZED BY
C.E.J. 12-4-42
125
120
115
110
105
100
95
90
85
80
75
70
65
60
6
4
2
0
8

CONSTANT PRESSURE CHART
1000 MB
WBAN ANALYSIS CENTER
WASHINGTON, D. C.
0300Z SUNDAY MAR 5 1950

W. B. 1542 REVISED AUGUST 1949

USWB WEATHER PLOTTING CHART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U. S. DEPARTMENT OF COMMERCE WEATHER BUREAU
GEOSTROPHIC WIND SCALE FOR ISOBARS AT 2 MB INTERVALS TRUE AT LATITUDE 60° AIR DENSITY AT SEA LEVEL WIND SPEED IN KNOTS
LATITUDE
VELOCITY IN KNOTS
SCALE OF NAUTICAL MILES AT VARIOUS LATITUDES
LAMBERT CONFORMAL CONIC PROJECTION, STANDARD PARALLELS 30° & 60°
C.E.J. 12-4-42
PLOTTED BY
ANALYZED BY
W. B. 1542 REVISED AUGUST 1949
516
540
544
-70

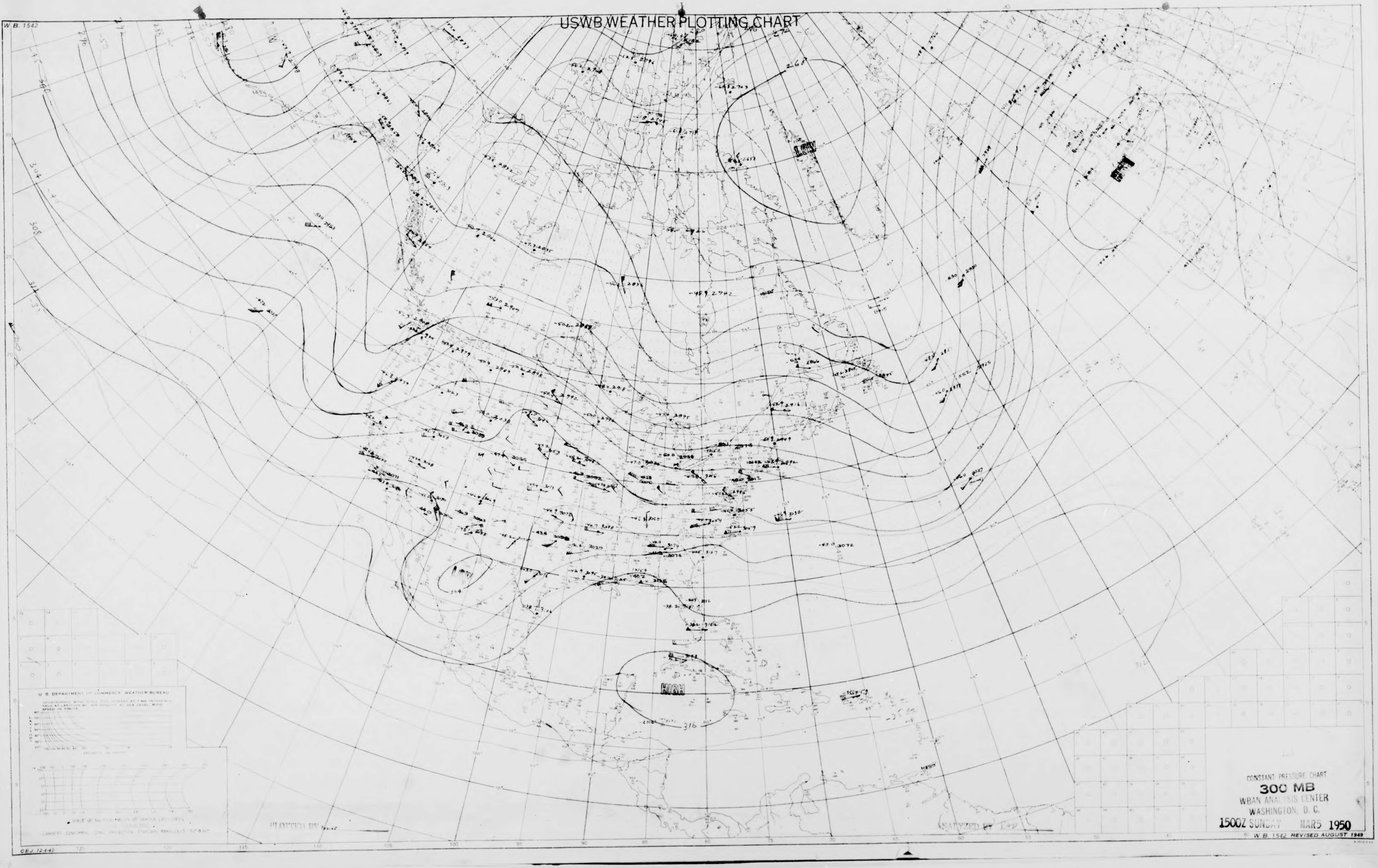
CONSTANT PRESSURE CHART
100 MB
WBAN ANALYSIS CENTER
WASHINGTON, D. C.
1500Z SUNDAY MAR5 1950

W.B. 1542
USWB WEATHER PLOTTING CHART
LOW
LOW
LOW
HIGH
HIGH
HIGH
HIGH
364
372
376
380
388
392
396
400
404
410
416
360
356
352
348
368
-45
-55
-60
U.S. DEPARTMENT OF COMMERCE WEATHER BUREAU
LAMBERT CONFORMAL CONIC PROJECTION STANDARD PARALLELS 30° & 60°
PLOTTED BY
CBJ 12-4-42

CONSTANT PRESSURE CHART
200 MB
WBAN ANALYSIS CENTER
WASHINGTON, D. C.
1500Z SUNDAY MAR5 1950

ANALYZED BY Moj

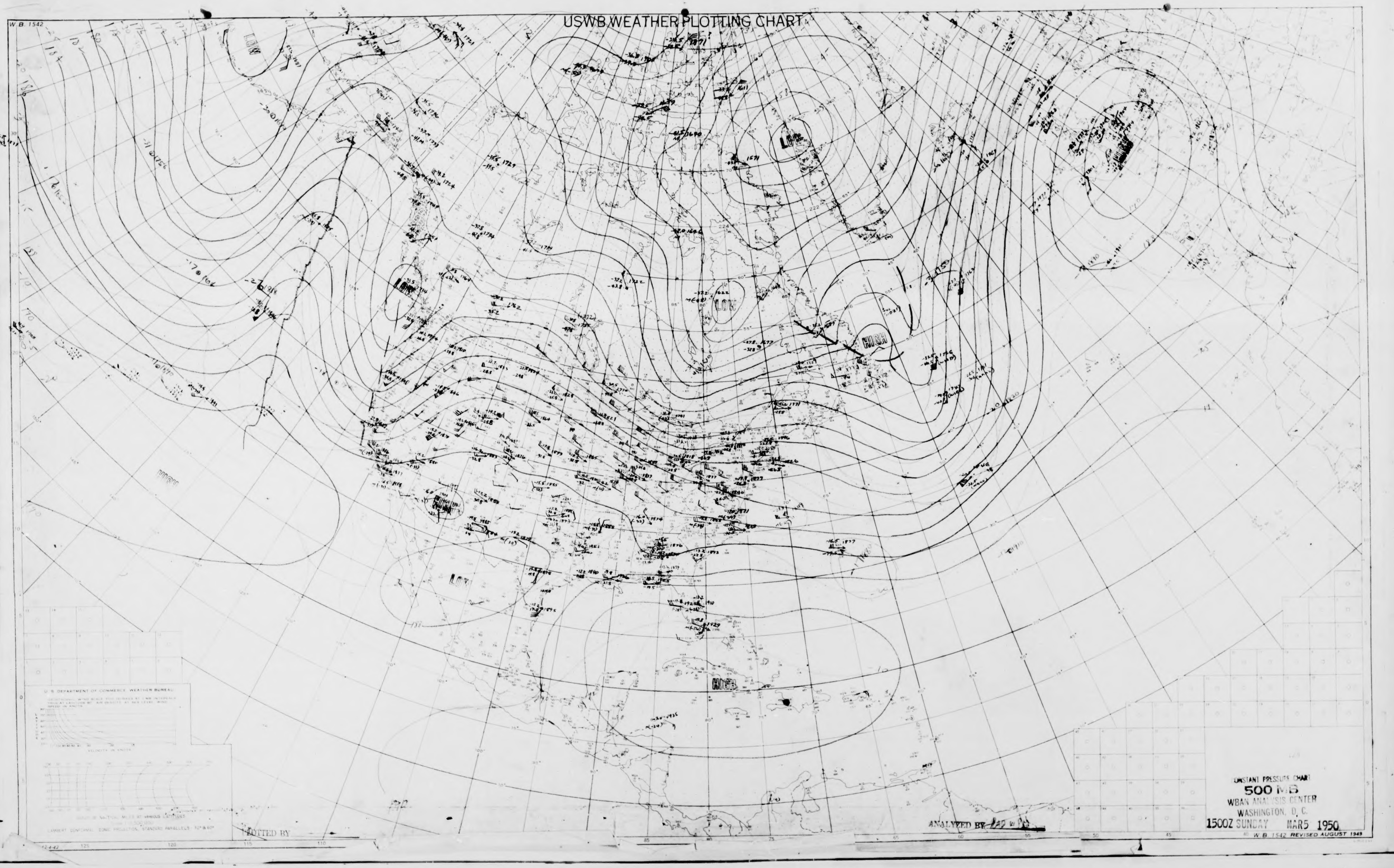
W.B. 1542 REVISED AUGUST 1949


USWB WEATHER PLOTTING CHART
W.B. 1542
LOW
LOW
LOW
HIGH
316
U.S. DEPARTMENT OF COMMERCE WEATHER BUREAU
PLOTTED BY
ANALYZED BY
CEJ 12442

CONSTANT PRESSURE CHART
300 MB
WBAN ANALYSIS CENTER
WASHINGTON, D. C.
1500Z SUNDAY MAR5 1950

W. B. 1542 REVISED AUGUST 1949

USWB WEATHER PLOTTING CHART


W.B. 1542
LOW
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HIGH
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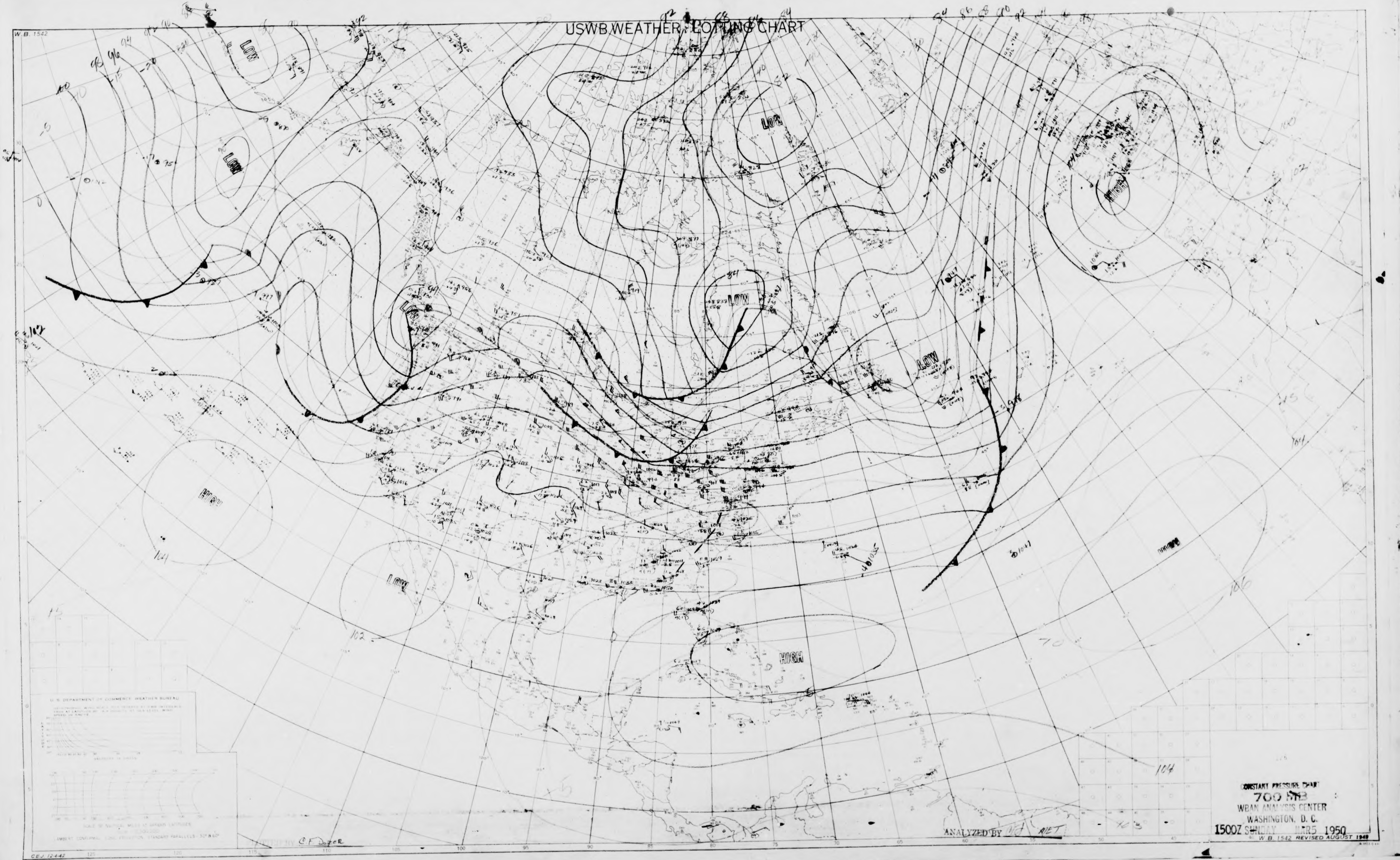
HIGH
U.S. DEPARTMENT OF COMMERCE, WEATHER BUREAU
LAMBERT CONFORMAL CONIC PROJECTION, STANDARD PARALLELS 30° & 60°
PLOTTED BY

ANALYZED BY

CONSTANT PRESSURE CHART
500 MB
WBAN ANALYSIS CENTER
WASHINGTON, D. C.
1500Z SUNDAY MAR5 1950

W.B. 1542 REVISED AUGUST 1949


W.B. 1542
USWB WEATHER PLOTTING CHART
LOW
LOW
LOW
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LOW
LOW
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HIGH
HIGH
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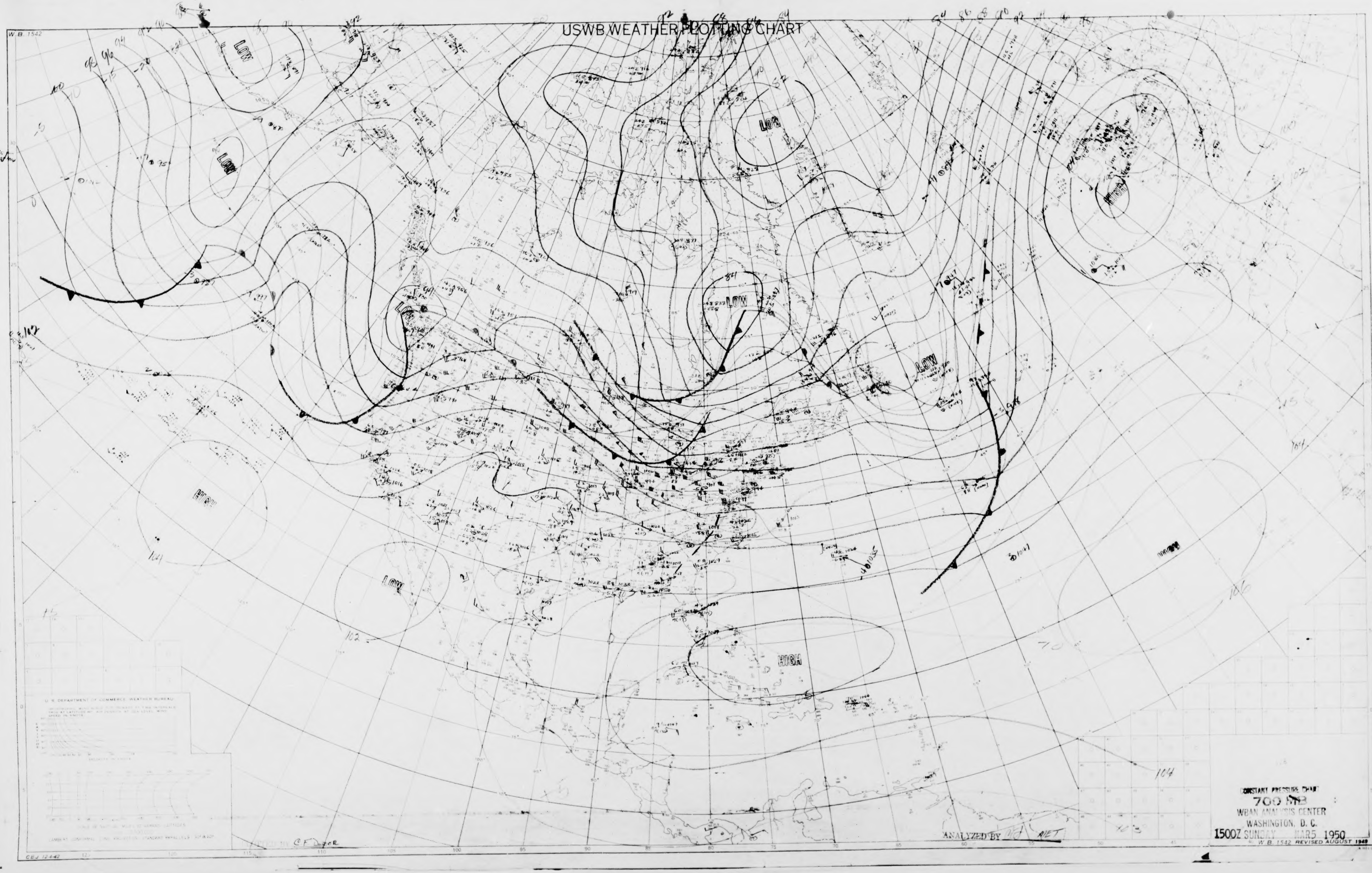
104
106
102
104
U.S. DEPARTMENT OF COMMERCE, WEATHER BUREAU
SCALE OF NAUTICAL MILES AT VARIOUS LATITUDES
LAMBERT CONFORMAL CONIC PROJECTION, STANDARD PARALLELS 30° & 60°
PLOTTED BY C.F. Dozer
C.B.J. 12-4-42
ANALYZED BY [illegible] AIET

CONSTANT PRESSURE CHART
700 MB
WBAN ANALYSIS CENTER
WASHINGTON, D. C.
1500Z SUNDAY MAR5 1950

W.B. 1542 REVISED AUGUST 1949


USWB WEATHER PLOTTING CHART
W.B. 1542
LOW
LOW
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104
102
106
104
ANALYZED BY
U.S. DEPARTMENT OF COMMERCE, WEATHER BUREAU
CEJ 12-4-42

CONSTANT PRESSURE CHART
700 MB
WBAN ANALYSIS CENTER
WASHINGTON, D. C.
1500Z SUNDAY MAR5 1950
W. B. 1542 REVISED AUGUST 1949

USWB WEATHER PLOTTING CHART
W.B. 1542
LOW
LOW
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LOW
HIGH
HIGH
HIGH
U.S. DEPARTMENT OF COMMERCE, WEATHER BUREAU
LAMBERT CONFORMAL CONIC PROJECTION, STANDARD PARALLELS 30° & 60°
PLOTTED BY Stan Pope
ANALYZED BY
CONSTANT PRESSURE CHART
850 MB
WBAN ANALYSIS CENTER
WASHINGTON, D.C.
1500Z SUNDAY MAR5 1950
W.B. 1542 REVISED AUGUST 1949
CBJ 12-4-42

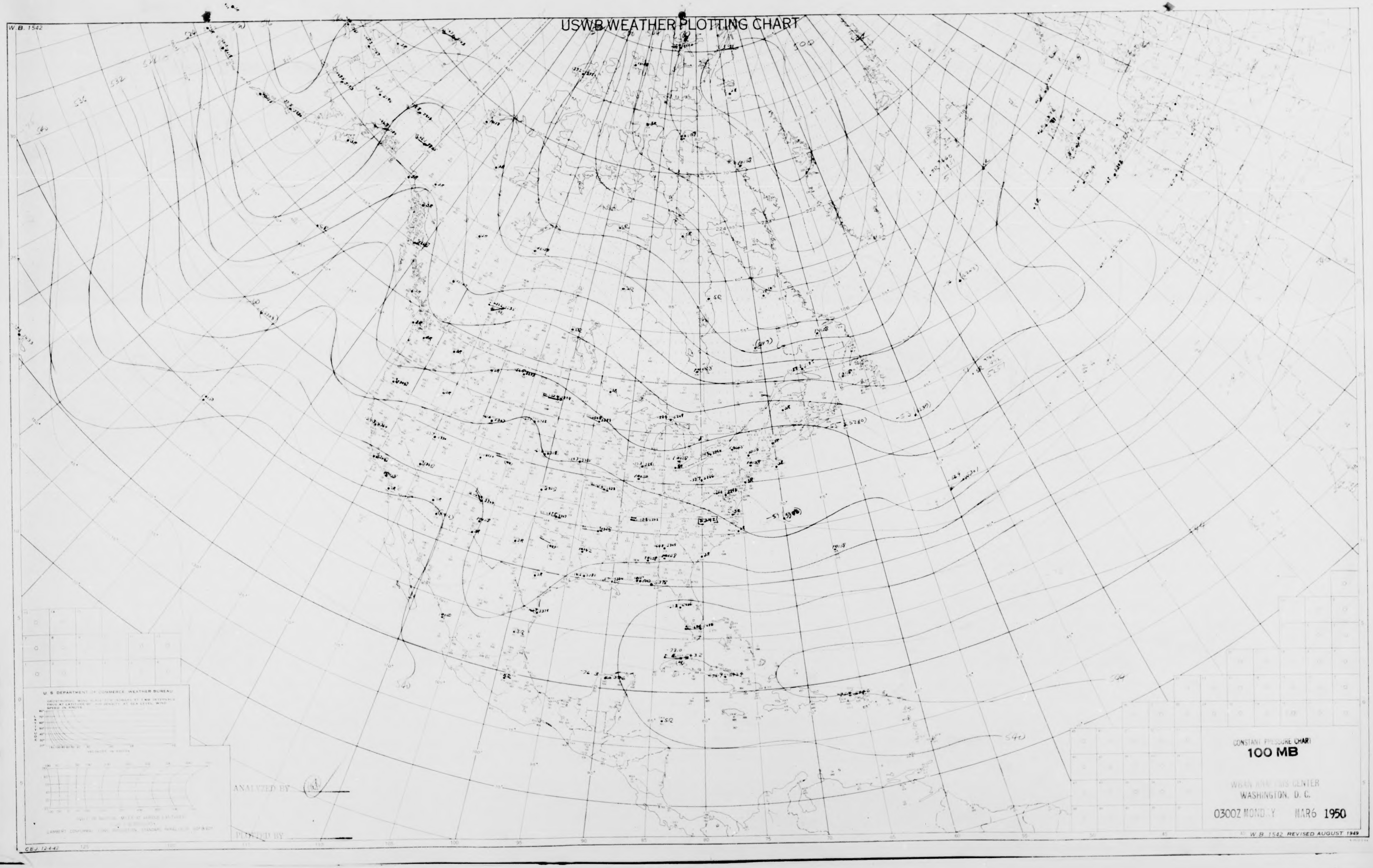
W.B. 1542
USWB WEATHER PLOTTING CHART
U. S. DEPARTMENT OF COMMERCE, WEATHER BUREAU
LAMBERT CONFORMAL CONIC PROJECTION
PLOTTED BY
ANALYZED BY
C.E.J. 12-4-42

128

CONSTANT PRESSURE CHART
1000 MB
WBAN ANALYSIS CENTER
WASHINGTON, D. C.
1500Z SUNDAY MAR5 1950

W.B. 1542 REVISED AUGUST 1949

USWB WEATHER PLOTTING CHART


W. B. 1542
U. S. DEPARTMENT OF COMMERCE, WEATHER BUREAU
LATITUDE
VELOCITY IN KNOTS
LAMBERT CONFORMAL CONIC PROJECTION
532
540
544
500
CEJ. 12-4-42

ANALYZED BY

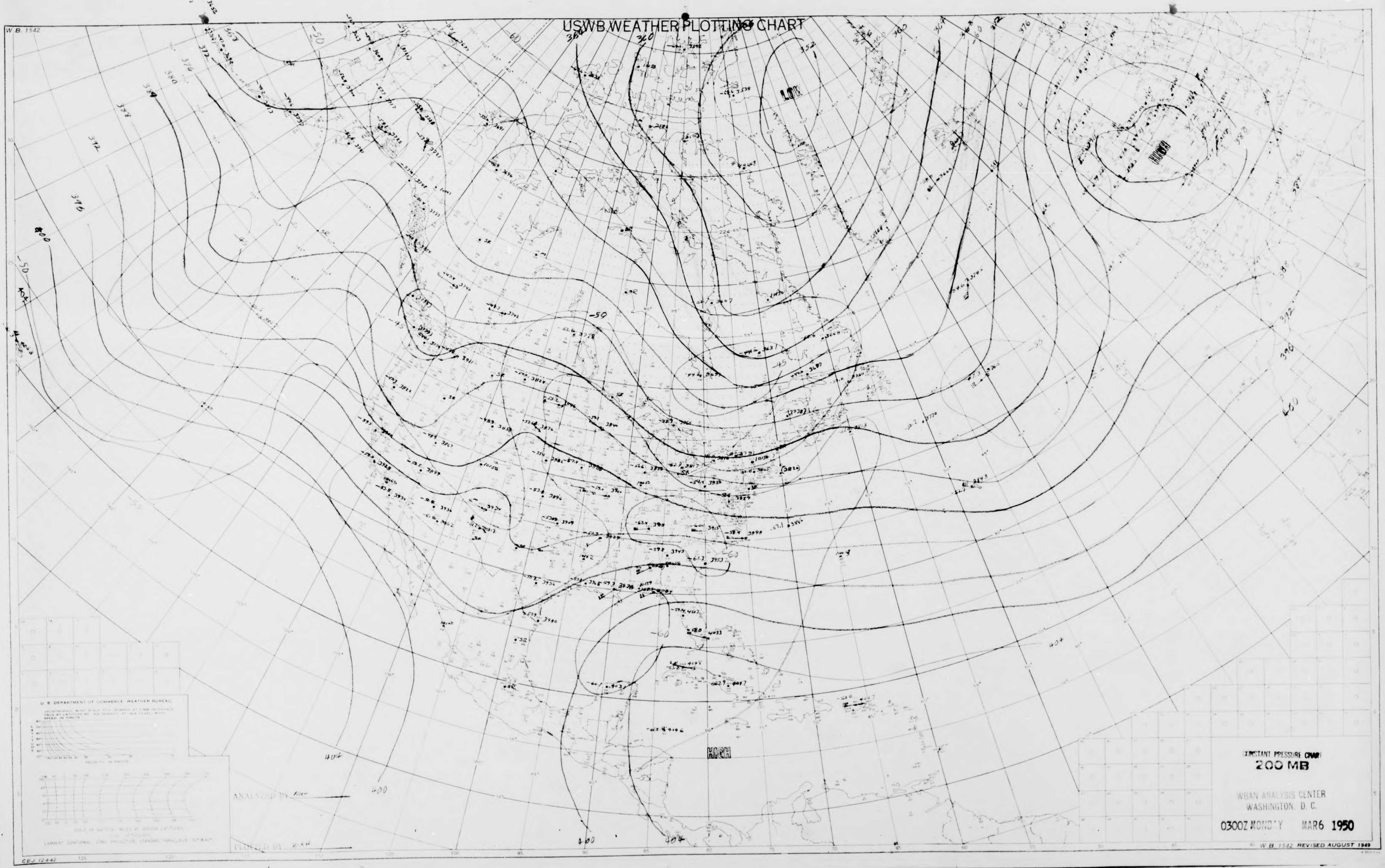
PLOTTED BY

CONSTANT PRESSURE CHART
100 MB

WBAN ANALYSIS CENTER
WASHINGTON, D. C.

0300Z MONDAY MAR6 1950

W. B. 1542 REVISED AUGUST 1949


W. B. 1542
USWB WEATHER PLOTTING CHART
LOW
HIGH
HIGH
U. S. DEPARTMENT OF COMMERCE, WEATHER BUREAU
VELOCITY IN KNOTS
LAMBERT CONFORMAL CONIC PROJECTION, STANDARD PARALLELS 30° & 60°
CBJ 12-4-42
W. B. 1542 REVISED AUGUST 1949

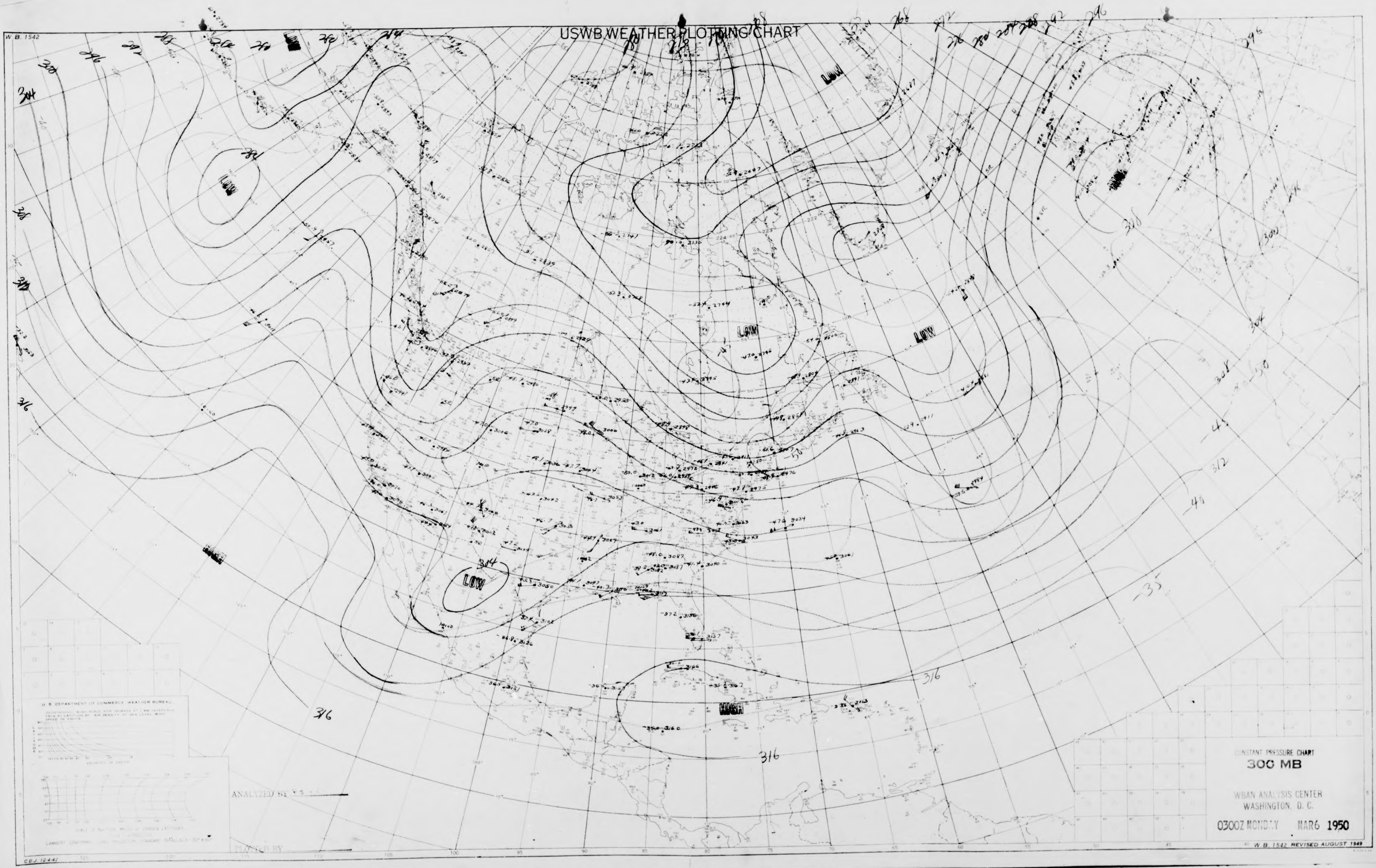
CONSTANT PRESSURE CHART
200 MB

WBAN ANALYSIS CENTER
WASHINGTON, D. C.

0300Z MONDAY MAR6 1950

ANALYZED BY Allen

PLOTTED BY WKH


W. B. 1542
USWB WEATHER PLOTTING CHART
LOW
LOW
LOW
LOW
LOW
HIGH
HIGH
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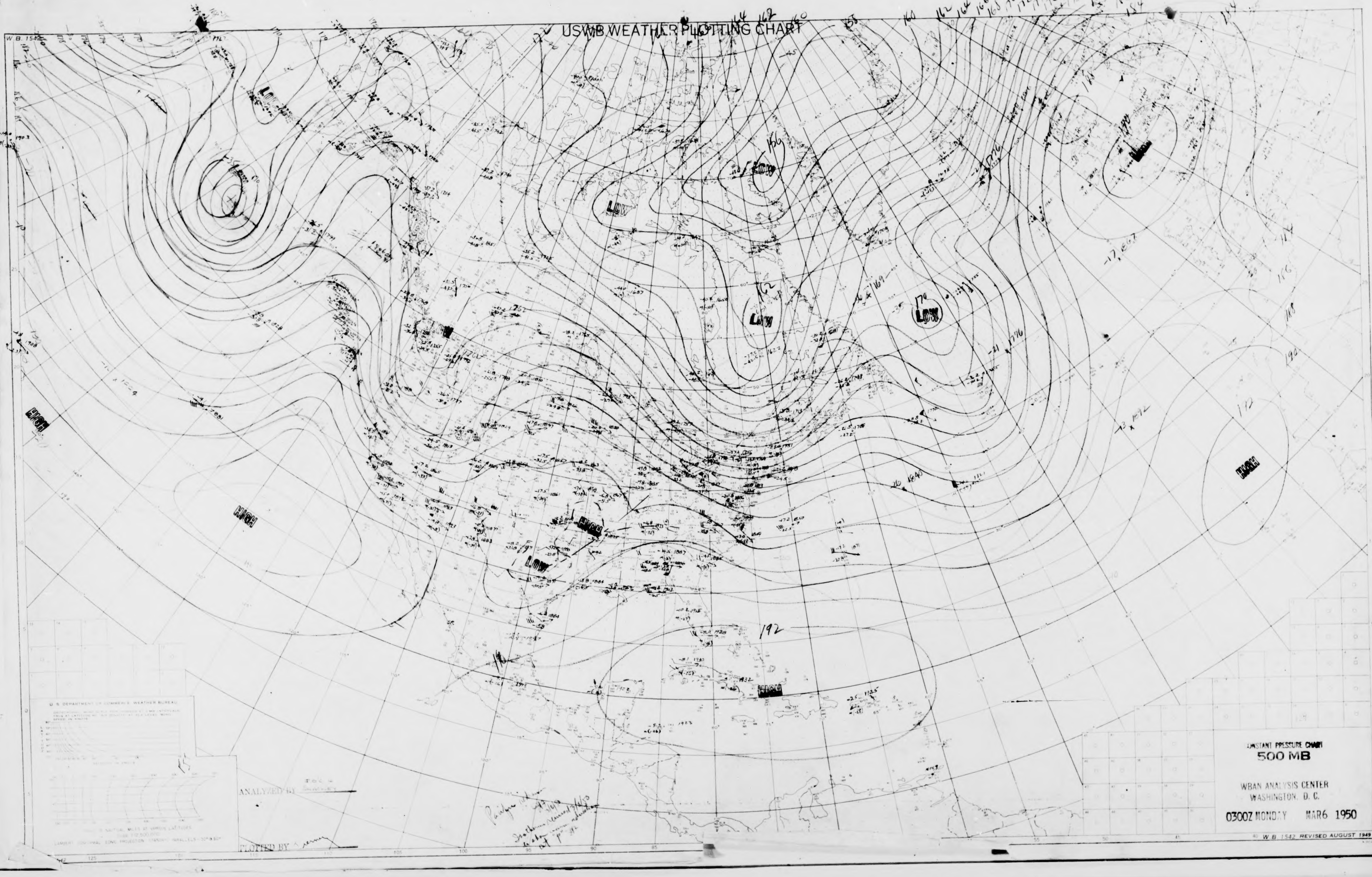
308
296
292
288
284
276
268
312
316
300
-35
-40
-45
-50
U. S. DEPARTMENT OF COMMERCE, WEATHER BUREAU
ANALYZED BY
PLOTTED BY
CEJ 12441
CONSTANT PRESSURE CHART
300 MB
WBAN ANALYSIS CENTER
WASHINGTON, D. C.
0300Z MONDAY MAR6 1950
W. B. 1542 REVISED AUGUST 1949


USWB WEATHER PLOTTING CHART
W.B. 1542
LOW
LOW
LOW
LOW
LOW
LOW
HIGH
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HIGH
HIGH
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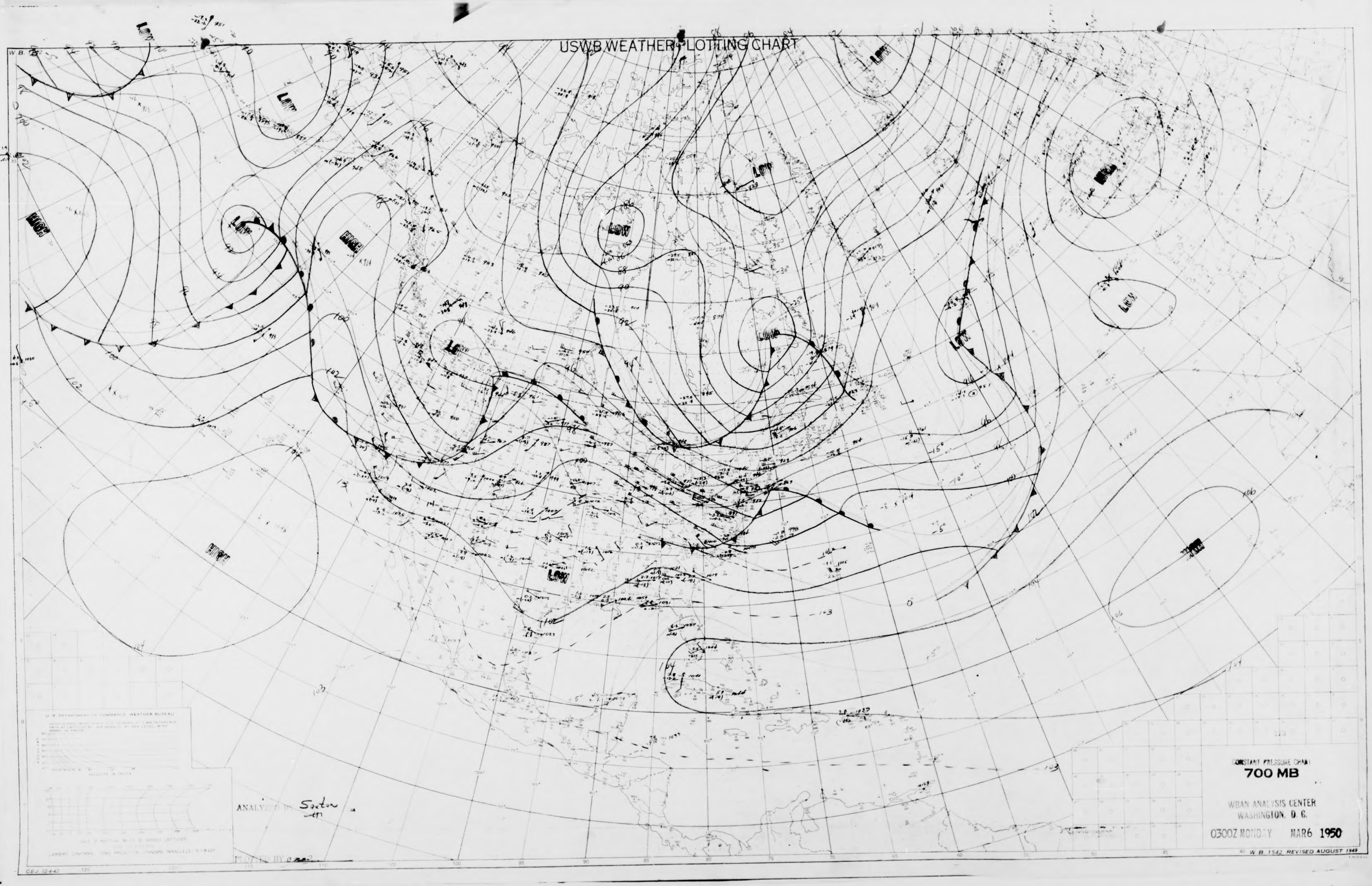
HIGH
192
166
162
170
LAMBERT CONFORMAL CONIC PROJECTION STANDARD PARALLELS 30° & 60°
ANALYZED BY
PLOTTED BY

CONSTANT PRESSURE CHART
500 MB

WBAN ANALYSIS CENTER
WASHINGTON, D. C.

0300Z MONDAY MAR6 1950

W.B. 1542 REVISED AUGUST 1949



USWB WEATHER PLOTTING CHART
LOW
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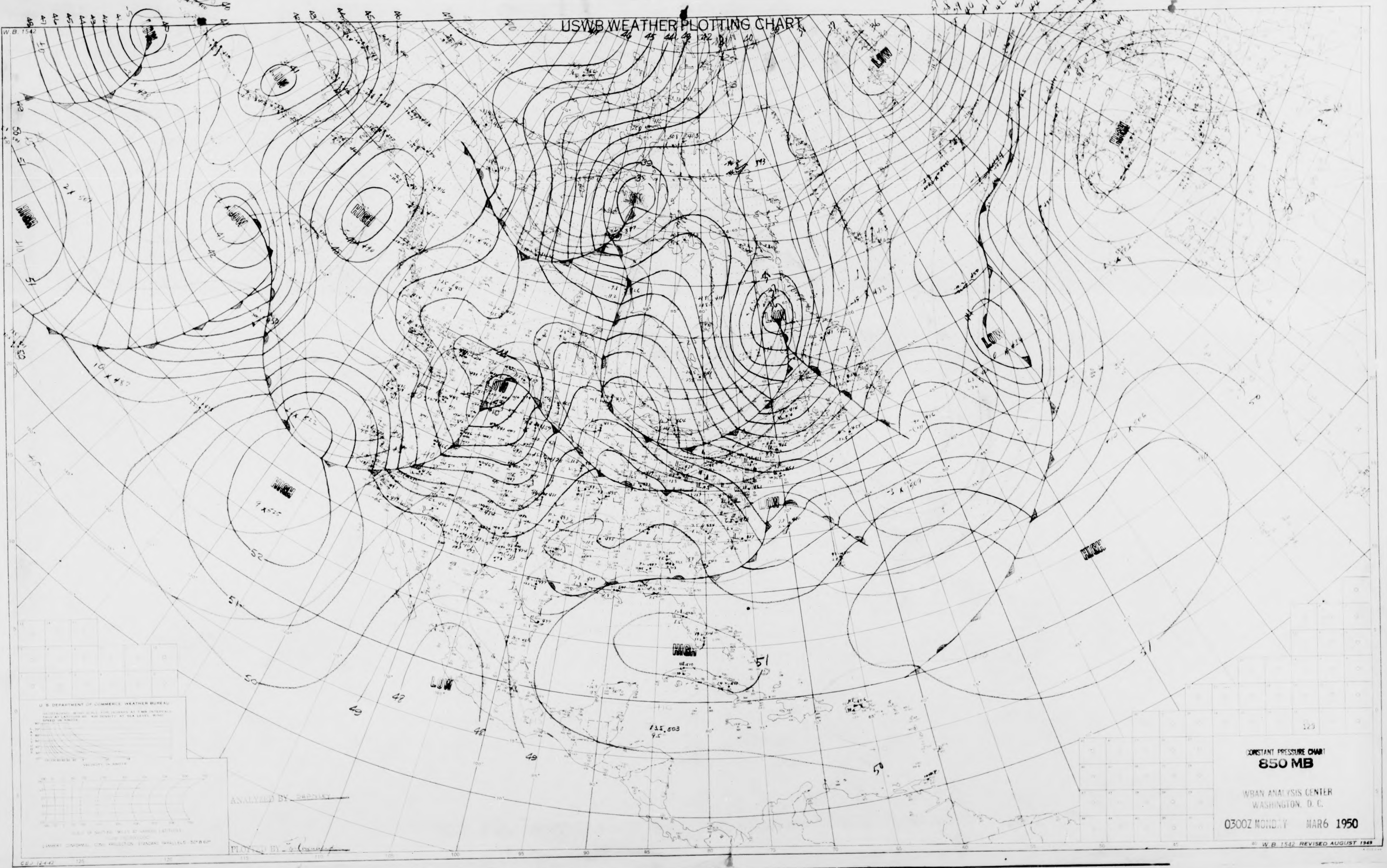
ANALYZED BY Sector
PLOTTED BY
CEJ 12442
W.B. 1542 REVISED AUGUST 1949

CONSTANT PRESSURE CHART
700 MB

WBAN ANALYSIS CENTER
WASHINGTON, D. C.

0300Z MONDAY MAR6 1950

USWB WEATHER PLOTTING CHART


W.B. 1542
HIGH
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HIGH
LOW
HIGH
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LOW
HIGH
LOW
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HIGH
LOW
52
51
50
49
48
51
50
U. S. DEPARTMENT OF COMMERCE WEATHER BUREAU
VELOCITY IN KNOTS
LAMBERT CONFORMAL CONIC PROJECTION STANDARD PARALLELS 30° & 60°
CEJ 12-4-42

CONSTANT PRESSURE CHART
850 MB

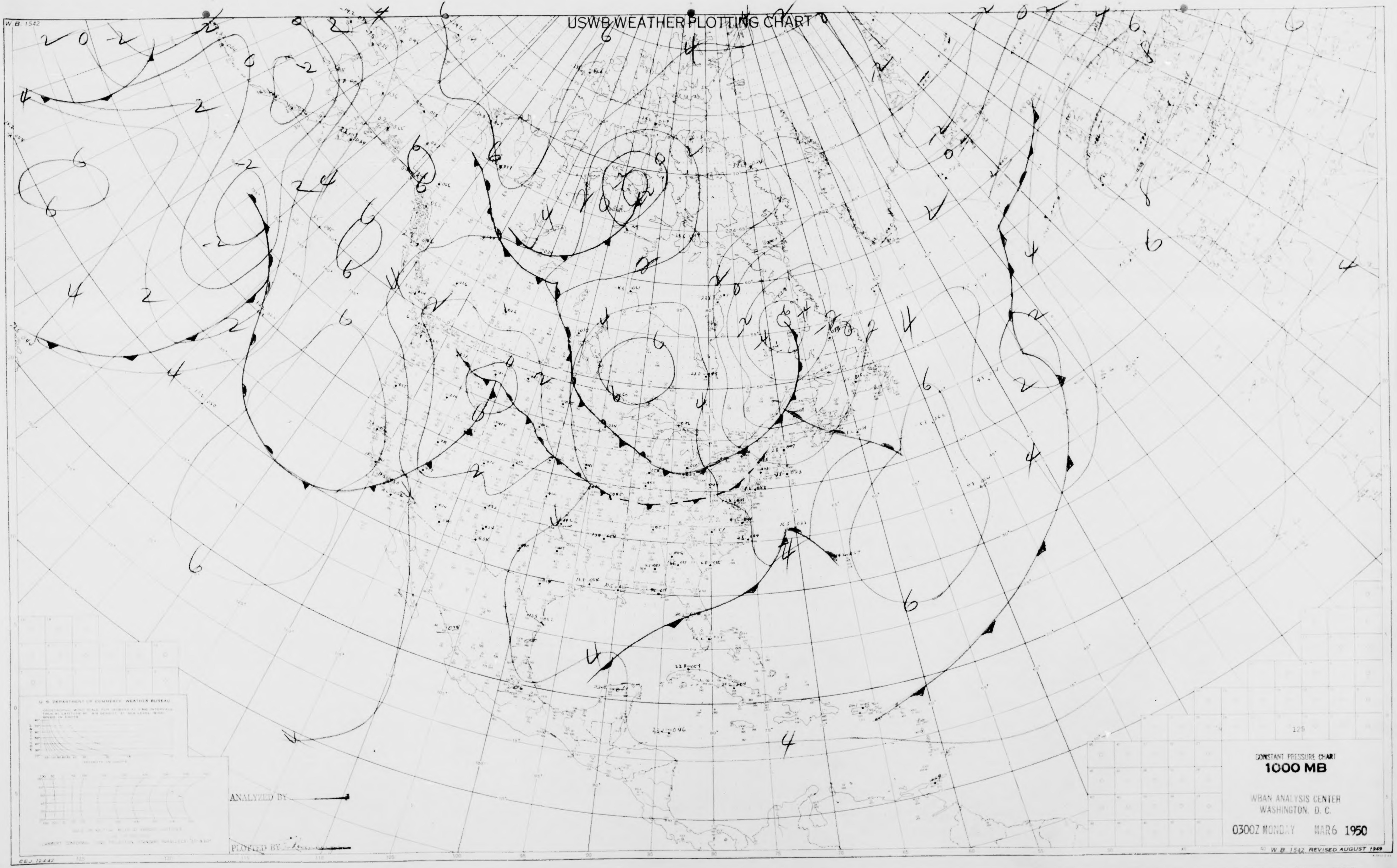
WBAN ANALYSIS CENTER
WASHINGTON, D. C.

0300Z MONDAY MAR6 1950

ANALYZED BY [illegible]

PLOTTED BY

W.B. 1542 REVISED AUGUST 1949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USWB WEATHER PLOTTING CHART
U. S. DEPARTMENT OF COMMERCE WEATHER BUREAU
VELOCITY IN KNOTS
LAMBERT CONFORMAL CONIC PROJECTION, STANDARD PARALLELS 30° & 60°
ANALYZED BY
PLOTTED BY
CEJ 12-4-42
125
120
115
110
105
100
95
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85
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65
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40
129

CONSTANT PRESSURE CHART

1000 MB

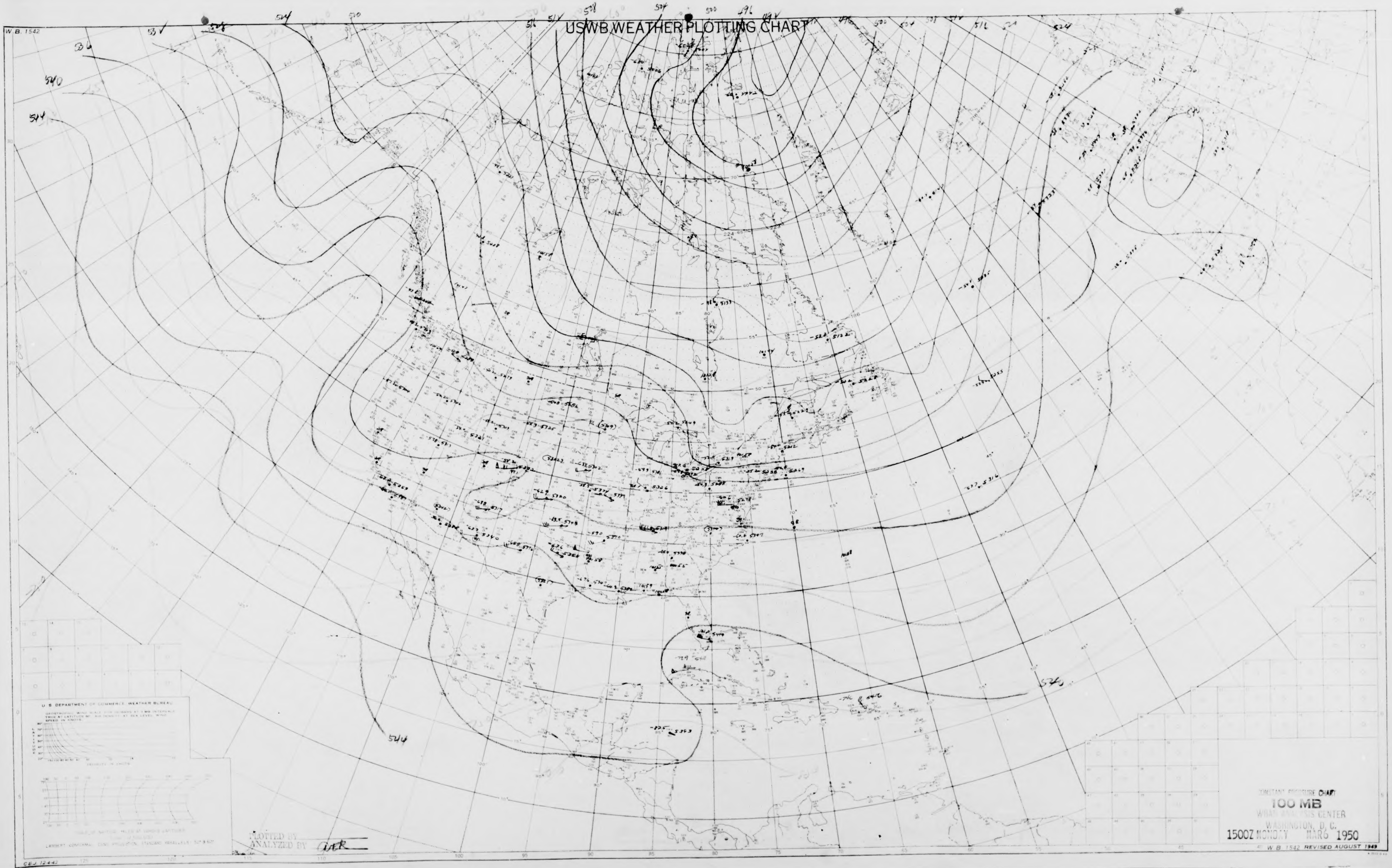
WBAN ANALYSIS CENTER
WASHINGTON, D. C.

0300Z MONDAY MAR6 1950

W.B. 1542 REVISED AUGUST 1949

W.B. 1542

USWB WEATHER PLOTTING CHART


530
534
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544
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514
516
520
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496
500
504
510
544
540

U. S. DEPARTMENT OF COMMERCE, WEATHER BUREAU

GEOSTROPHIC WIND SCALE FOR ISOBARS AT 3 MB INTERVALS TRUE AT LATITUDE 60°, AIR DENSITY AT SEA LEVEL, WIND SPEED IN KNOTS.

VELOCITY IN KNOTS

LAMBERT CONFORMAL CONIC PROJECTION, STANDARD PARALLELS 30° & 60°

PLOTTED BY
ANALYZED BY GAR

C.B.J. 12-4-42

CONSTANT PRESSURE CHART
100 MB
WBAN ANALYSIS CENTER
WASHINGTON, D. C.
1500Z MONDAY MAR6 1950

W. B. 1542 REVISED AUGUST 1949

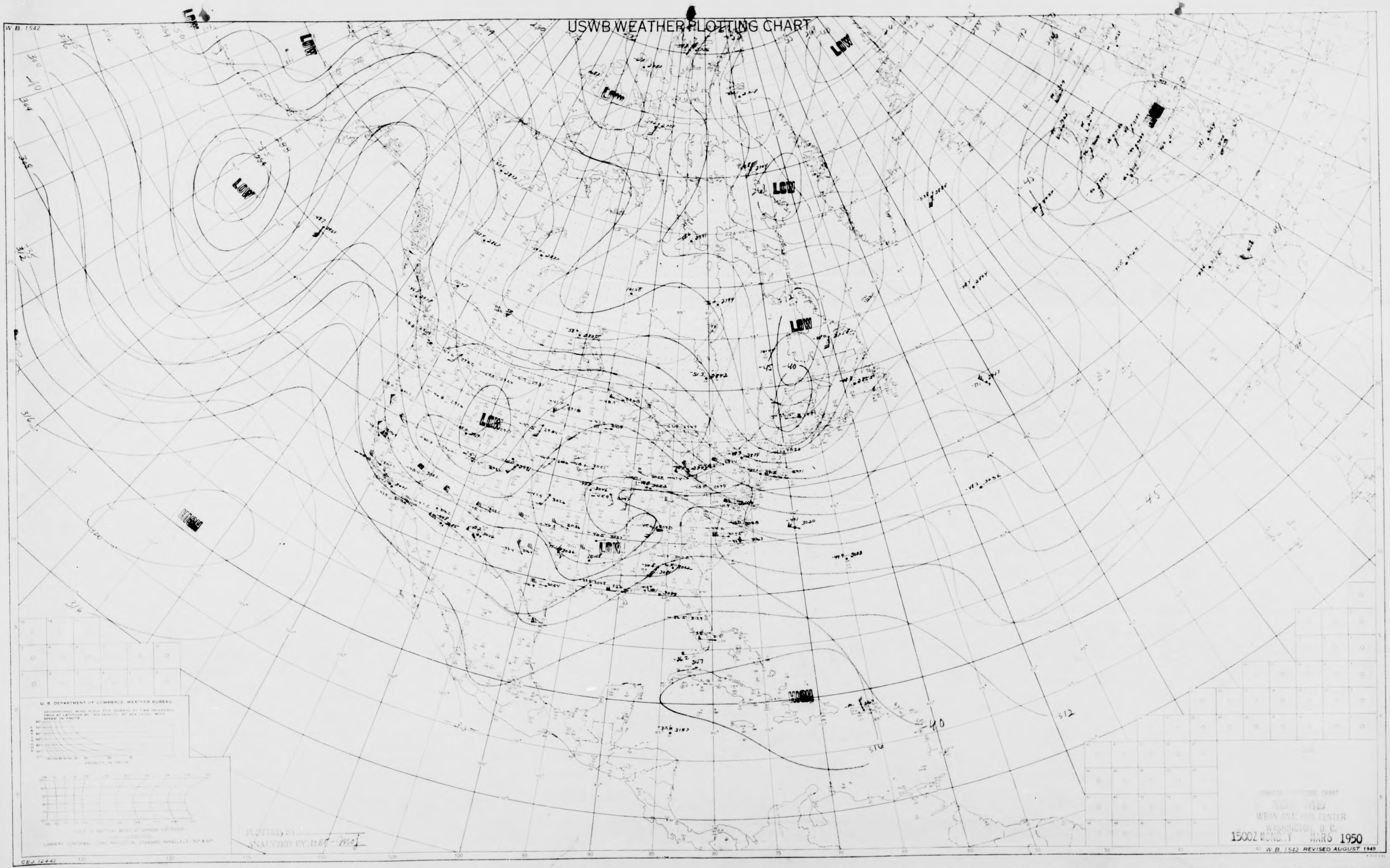
USWB WEATHER PLOTTING CHART

W.B. 1542
LOW
-45
-50
-55
-60
-65
352
364
368
372
376
380
384
388
392
396
400
404
U.S. DEPARTMENT OF COMMERCE WEATHER BUREAU
PLOTTED BY
ANALYZED BY
CEJ 12-4-42

CONSTANT PRESSURE CHART
200 MB
WBAN ANALYSIS CENTER
WASHINGTON, D.C.
1500Z MONDAY MAR 6 1950

W.B. 1542 REVISED AUGUST 1949

USWB WEATHER PLOTTING CHART


W.B. 1542
LOW
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316
U.S. DEPARTMENT OF COMMERCE WEATHER BUREAU
GEOSTROPHIC WIND SCALE FOR ISOBARS AT 3 MB INTERVALS TRUE AT LATITUDE 60° AIR DENSITY AT SEA LEVEL WIND SPEED IN KNOTS
LATITUDE
VELOCITY IN KNOTS
LAMBERT CONFORMAL CONIC PROJECTION STANDARD PARALLELS 30° & 60°
CBJ. 12-4-42
125
120
115
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PLOTTED BY
ANALYZED BY HEF - mej

CONSTANT PRESSURE CHART
300 MB
WBAN ANALYSIS CENTER
WASHINGTON, D. C.
1500Z MONDAY MAR 6 1950

W.B. 1542 REVISED AUGUST 1949

W.B. 1542
USWB WEATHER PLOTTING CHART
LOW
LOW
LOW
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162
164
166
168
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174
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178
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186
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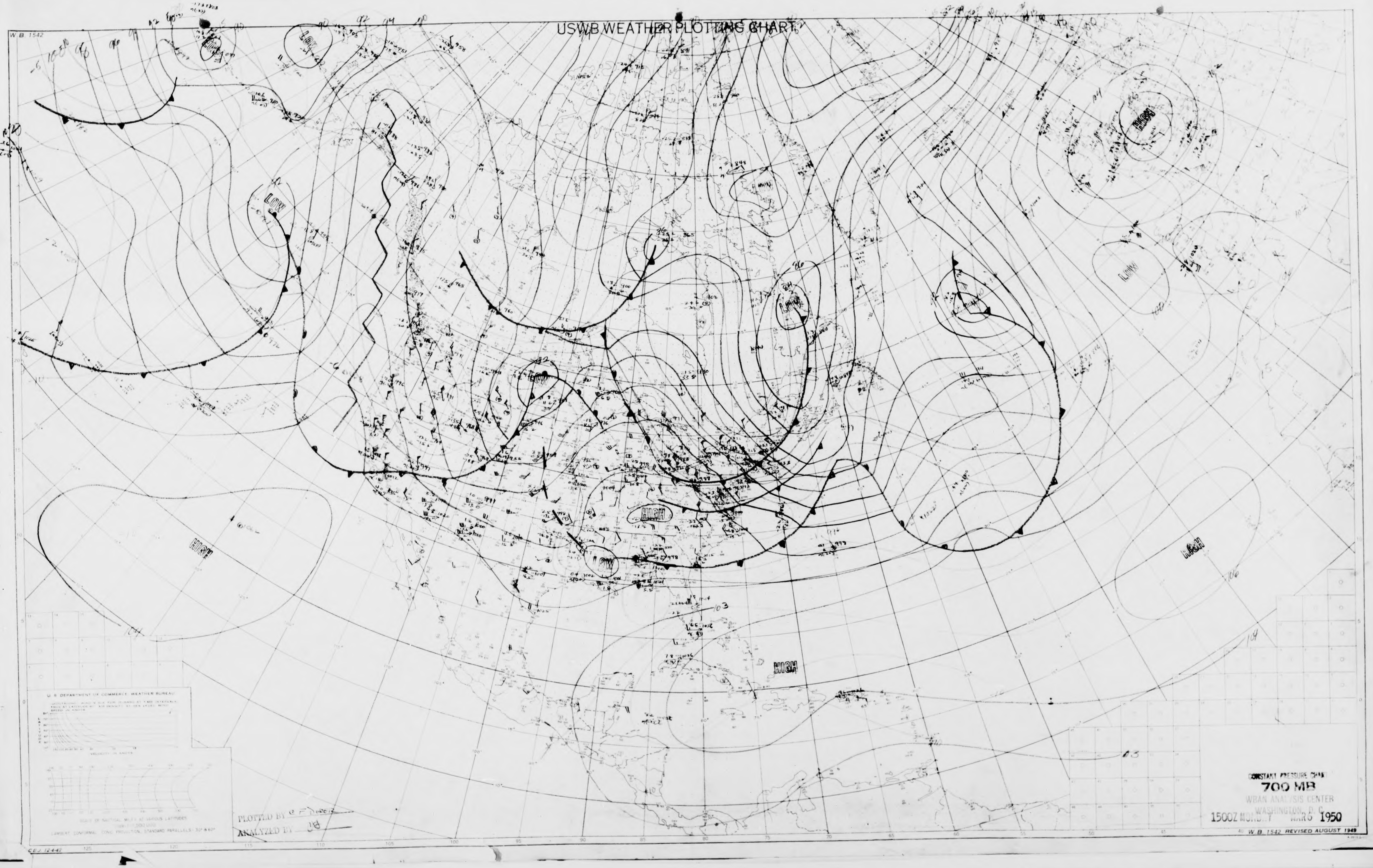
160
PLOTTED BY
ANALYZED BY wqm-Moj
CONSTANT PRESSURE CHART
500 MB
WBAN ANALYSIS CENTER
WASHINGTON, D.C.
1500Z MONDAY MAR 6 1950
W.B. 1542 REVISED AUGUST 1949


USWB WEATHER PLOTTING CHART
W.B. 1542
LOW
LOW
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103
104
106
U.S. DEPARTMENT OF COMMERCE, WEATHER BUREAU
VELOCITY IN KNOTS
SCALE OF NAUTICAL MILES AT VARIOUS LATITUDES
LAMBERT CONFORMAL CONIC PROJECTION, STANDARD PARALLELS 30° & 60°
125
120
115
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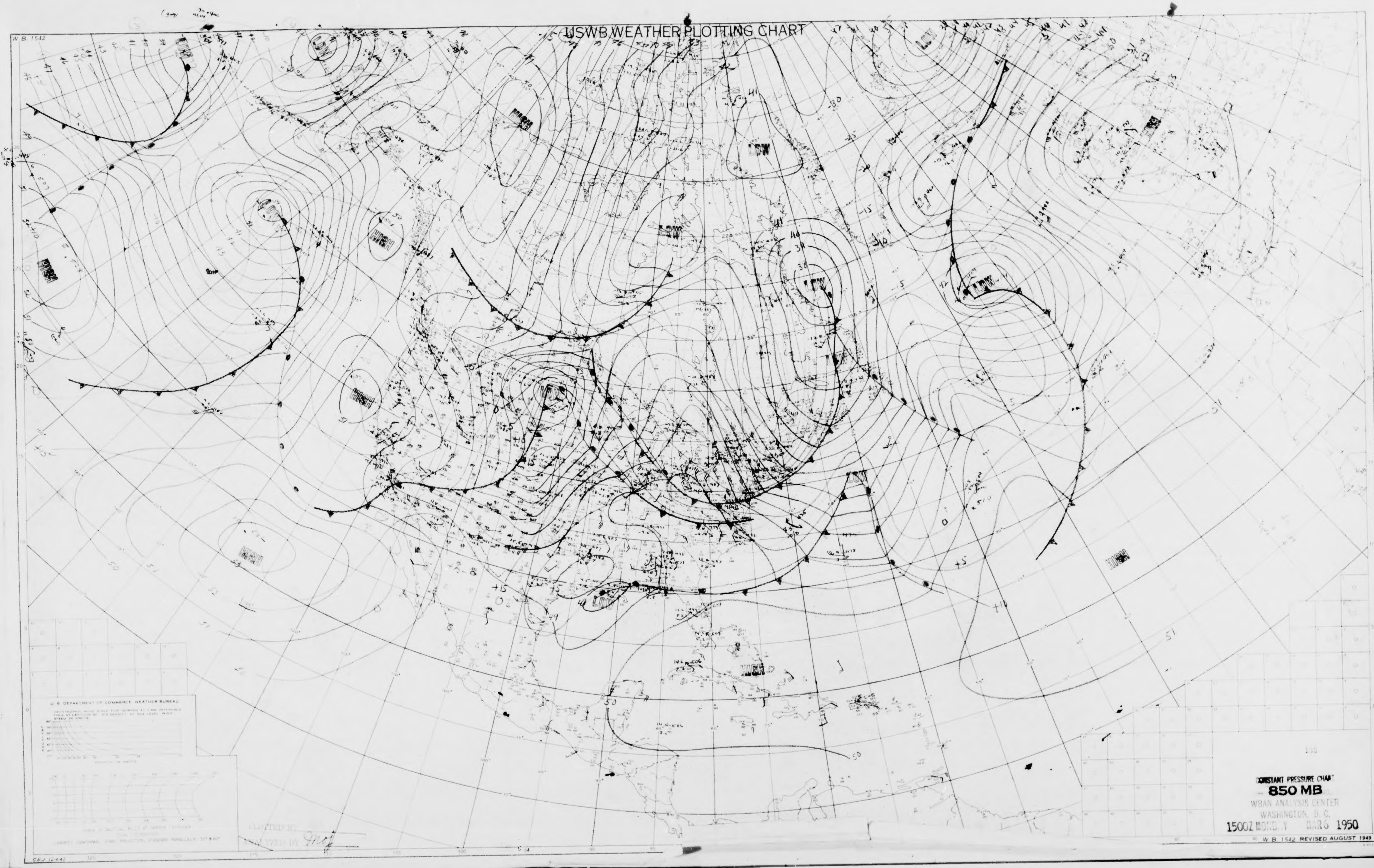
CEJ 12-4-42

PLOTTED BY C F Durer
ANALYZED BY UB

CONSTANT PRESSURE CHART
700 MB
WBAN ANALYSIS CENTER
WASHINGTON, D. C.
1500Z MONDAY MAR 6 1950

W.B. 1542 REVISED AUGUST 1949



USWB WEATHER PLOTTING CHART

W. B. 1542

U. S. DEPARTMENT OF COMMERCE WEATHER BUREAU

GEOSTROPHIC WIND SCALE FOR ISOBARS AT 5 MB INTERVALS TRUE AT LATITUDE 60° AIR DENSITY AT SEA LEVEL WIND SPEED IN KNOTS

VELOCITY IN KNOTS

SCALE OF NAUTICAL MILES AT VARIOUS LATITUDES

LAMBERT CONFORMAL CONIC PROJECTION, STANDARD PARALLELS 30° & 60°

PLOTTED BY

ANALYZED BY Mof

C.E.J. 12-4-42

CONSTANT PRESSURE CHART

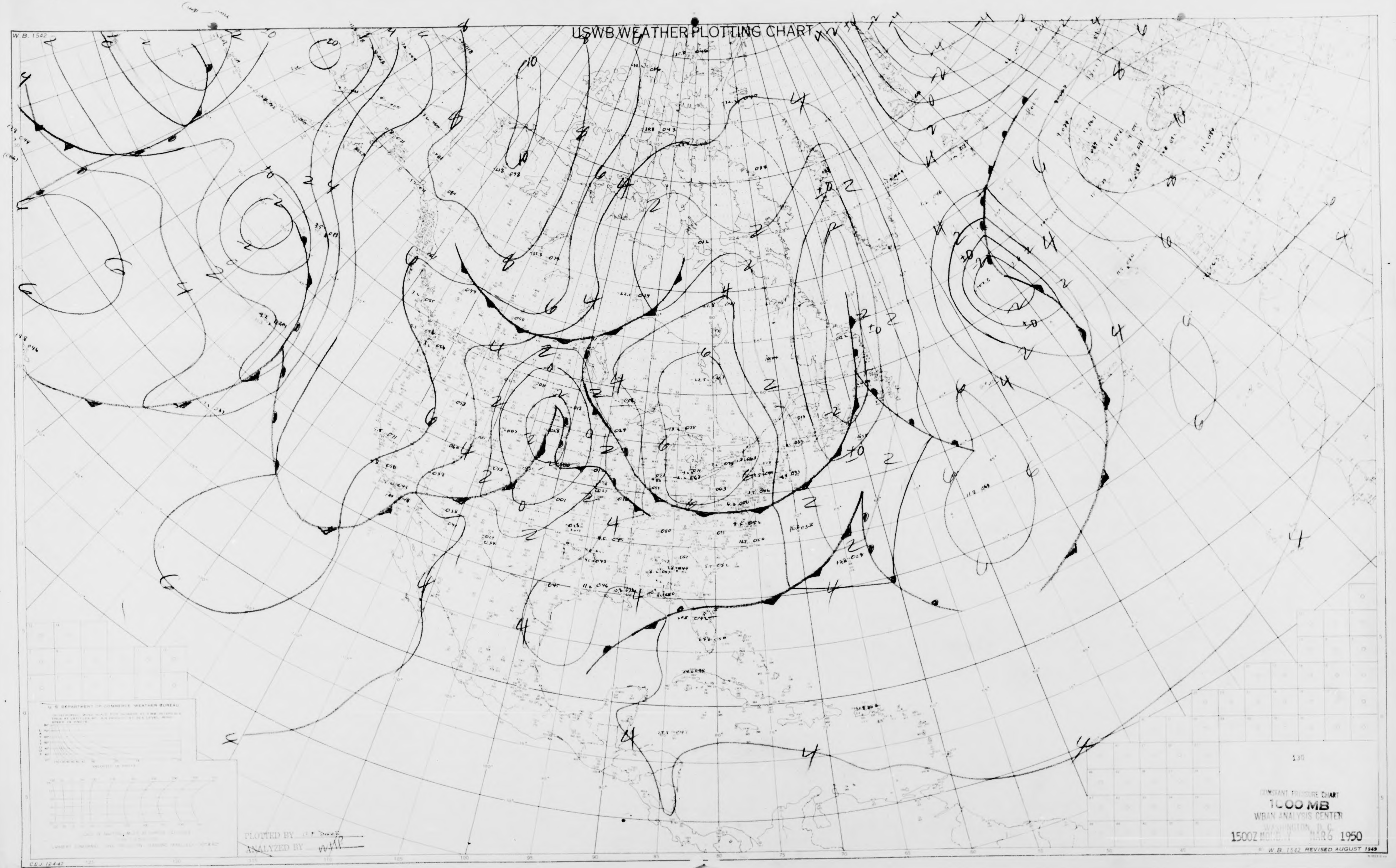
850 MB

WBAN ANALYSIS CENTER

WASHINGTON, D. C.

1500Z MONDAY MAR 6 1950

W. B. 1542 REVISED AUGUST 1949

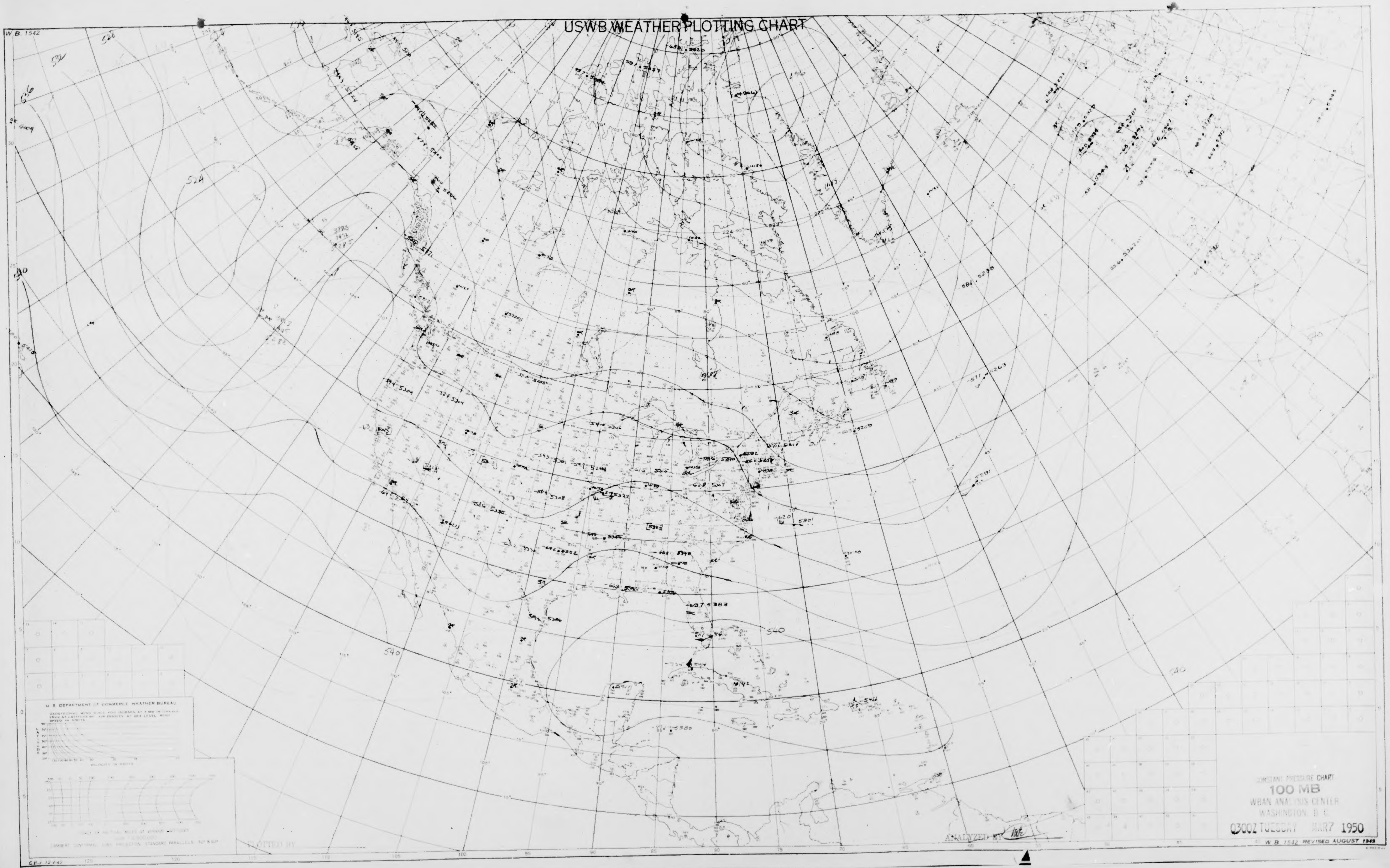

W.B. 1542
USWB WEATHER PLOTTING CHART
U.S. DEPARTMENT OF COMMERCE, WEATHER BUREAU
C.B.J. 12-4-42

CONSTANT PRESSURE CHART
1000 MB
WBAN ANALYSIS CENTER
WASHINGTON, D.C.
1500Z MONDAY MAR 6 1950

PLOTTED BY C.F. Dixey
ANALYZED BY WHP

W.B. 1542 REVISED AUGUST 1949

USWB WEATHER PLOTTING CHART


W. B. 1542
516
532
524
540
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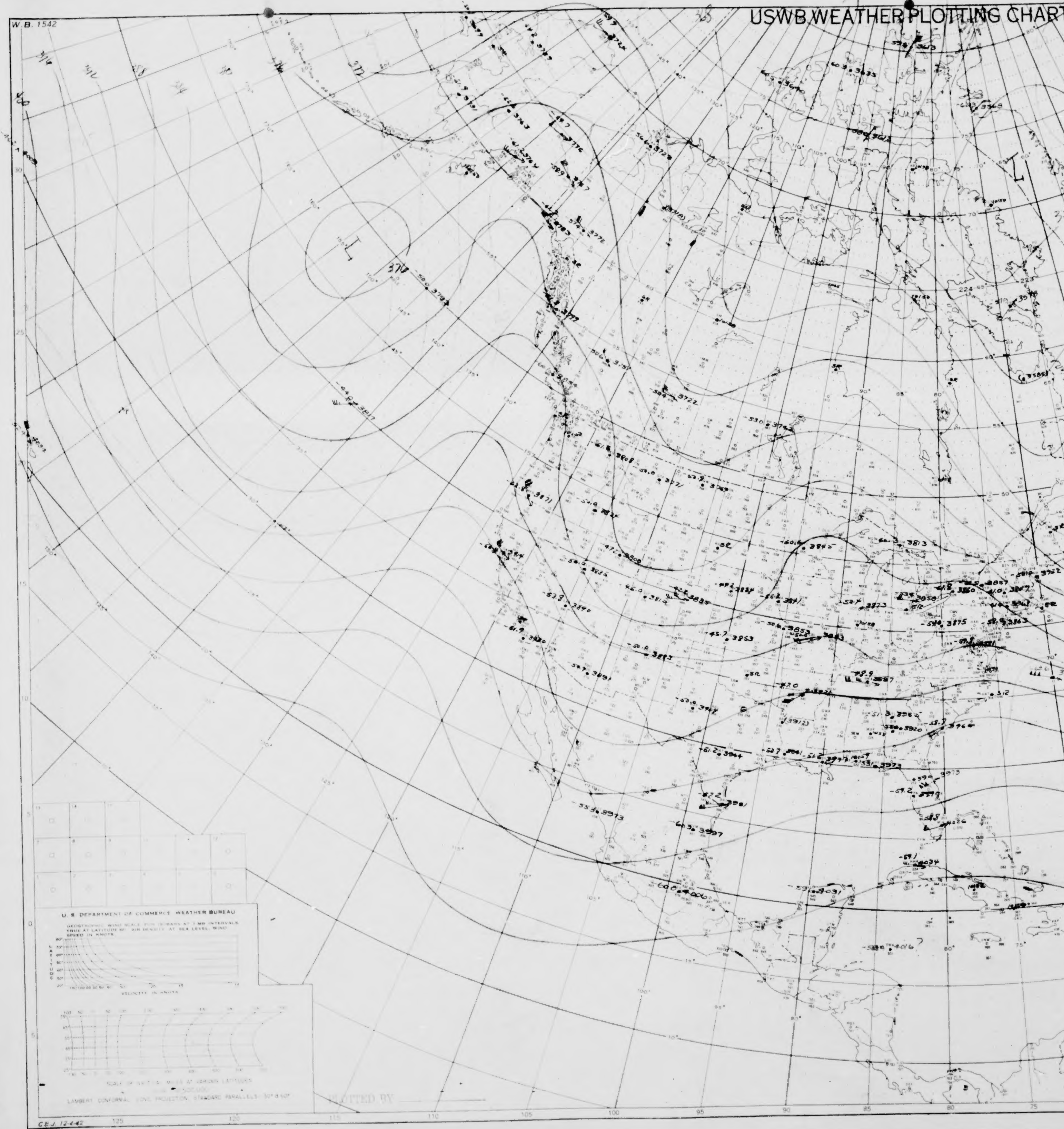
CEJ 12442
PLOTTED BY
ANALYZED BY
U. S. DEPARTMENT OF COMMERCE WEATHER BUREAU

CONSTANT PRESSURE CHART
100 MB
WBAN ANALYSIS CENTER
WASHINGTON, D. C.
0300Z TUESDAY MAR 7 1950

W. B. 1542 REVISED AUGUST 1949

USWB WEATHER PLOTTING CHART

W.B. 1542


U.S. DEPARTMENT OF COMMERCE WEATHER BUREAU
GEOSTROPHIC WIND SCALE FOR ISOBARS AT 5 MB INTERVALS TRUE AT LATITUDE 60° AIR DENSITY AT SEA LEVEL. WIND SPEED IN KNOTS
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VELOCITY IN KNOTS
SCALE OF NAUTICAL MILES AT VARIOUS LATITUDES
LAMBERT CONFORMAL CONIC PROJECTION, STANDARD PARALLELS 30° & 60°
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CEJ 12-4-42

CONSTANT PRESSURE CHART
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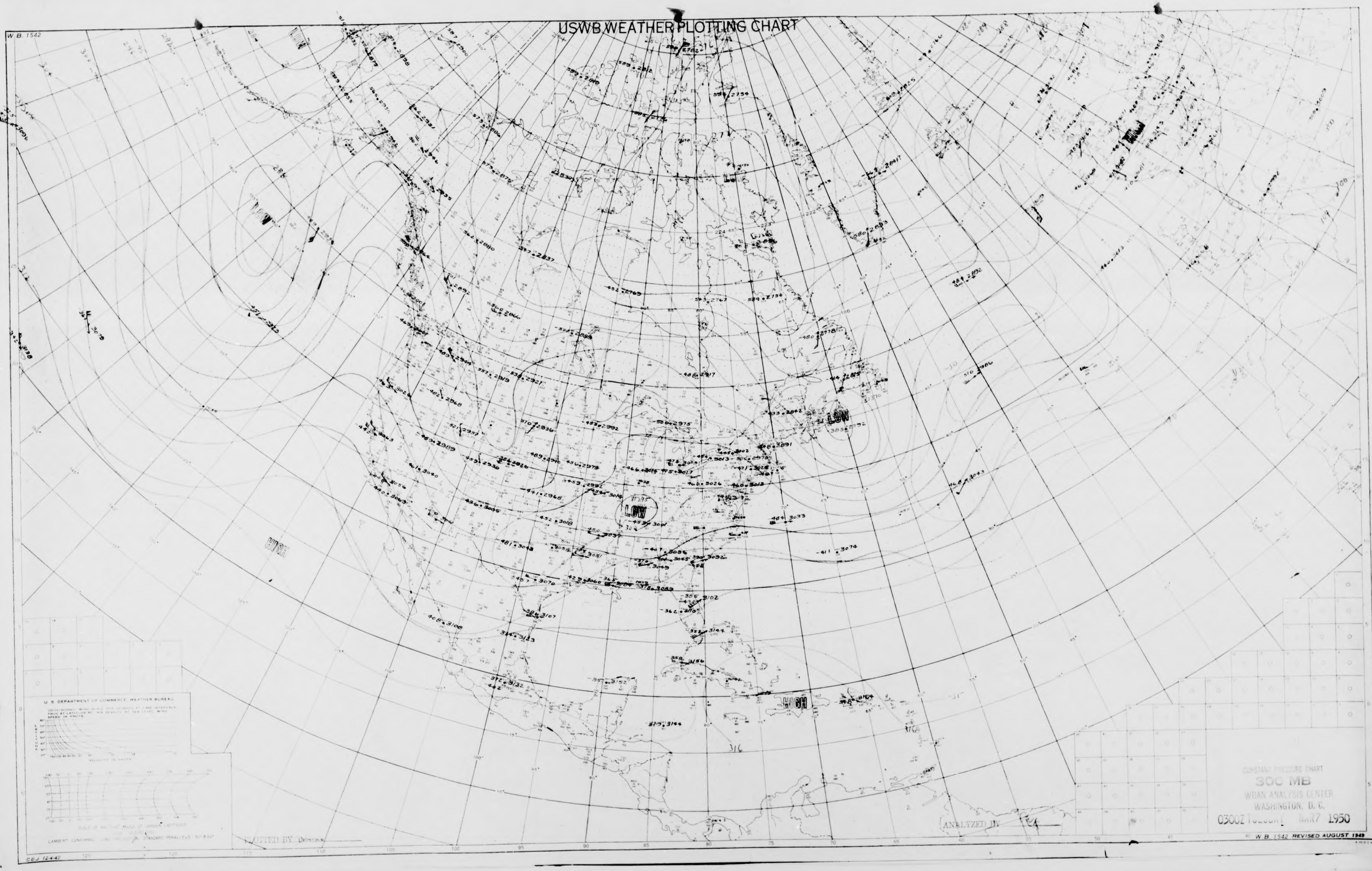
WBAN ANALYSIS CENTER
WASHINGTON, D. C.
0300Z TUESDAY MAR 7 1950

W.B. 1542 REVISED AUGUST 1949


USWB WEATHER PLOTTING CHART
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U. S. DEPARTMENT OF COMMERCE, WEATHER BUREAU
GEOSTROPHIC WIND SCALE FOR 30 MBS AT 3 MB INTERVALS TRUE AT LATITUDE 60°. AIR DENSITY AT SEA LEVEL. WIND SPEED IN KNOTS.
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VELOCITY IN KNOTS
SCALE OF NAUTICAL MILES AT VARIOUS LATITUDES
LAMBERT CONFORMAL CONIC PROJECTION. STANDARD PARALLELS 30° & 60°
CEJ 12-4-42
W.B. 1542 REVISED AUGUST 1949

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CONSTANT PRESSURE CHART
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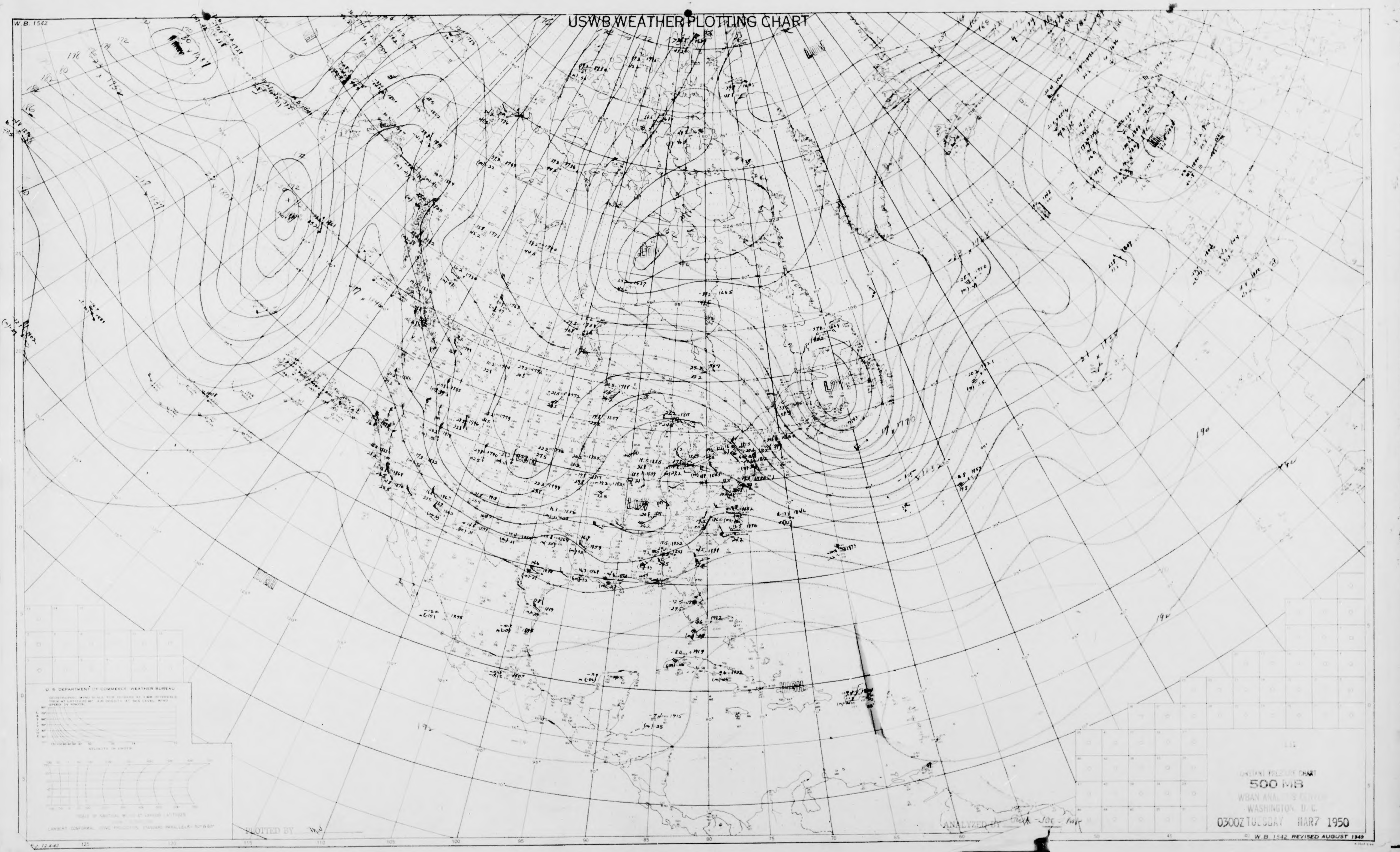
WBAN ANALYSIS CENTER
WASHINGTON, D. C.
0300Z TUESDAY MAR 7 1950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U. S. DEPARTMENT OF COMMERCE - WEATHER BUREAU
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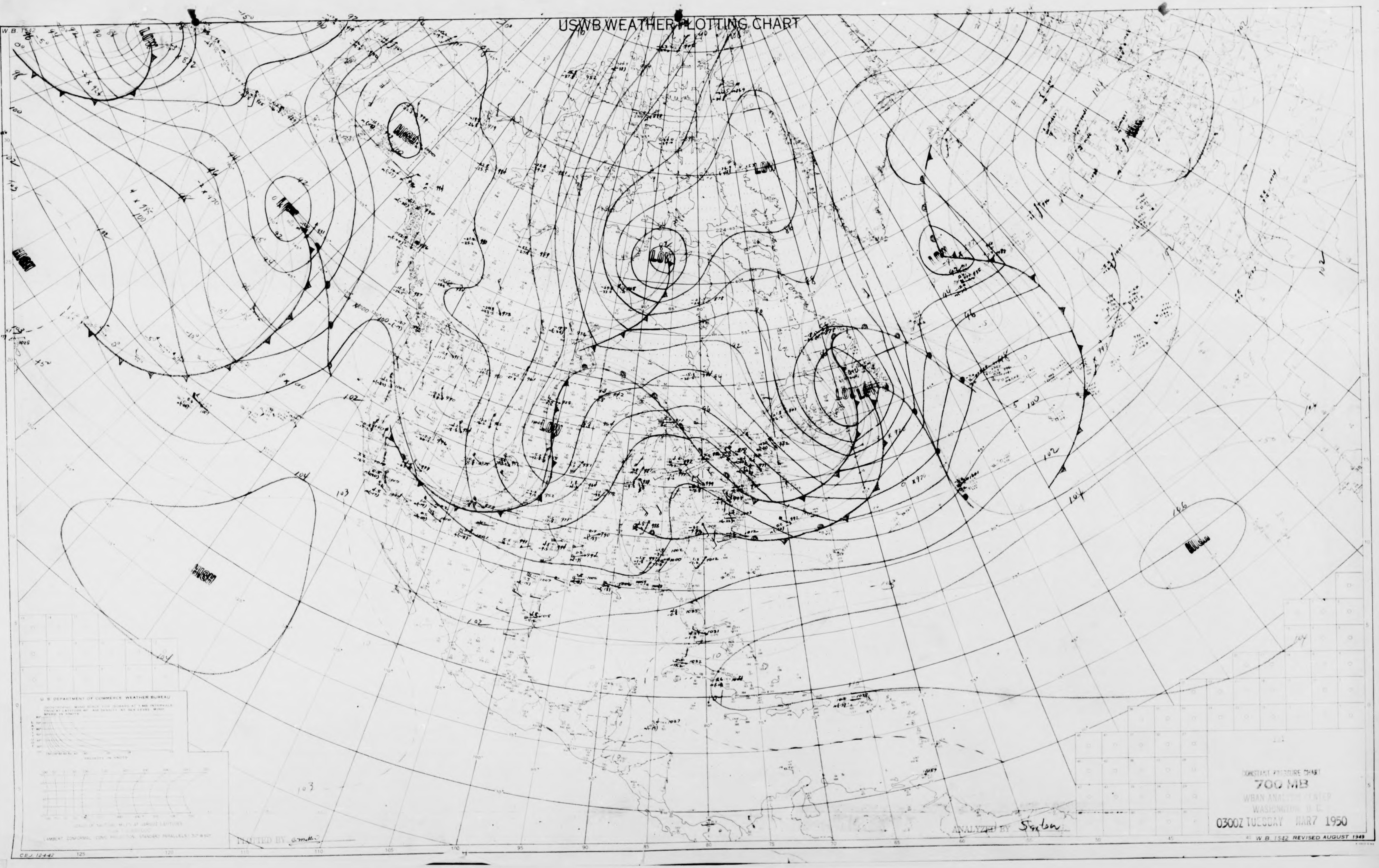
WBAN ANALYSIS CENTER
WASHINGTON, D.C.
0300Z TUESDAY MAR7 1950
W.B. 1542 REVISED AUGUST 1949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U. S. DEPARTMENT OF COMMERCE WEATHER BUREAU
GEOSTROPHIC WIND SCALE FOR ISOBARS AT 1 MB INTERVALS TRUE AT LATITUDE 60° AIR DENSITY AT SEA LEVEL WIND SPEED IN KNOTS
LATITUDE
VELOCITY IN KNOTS
LAMBERT CONFORMAL CONIC PROJECTION, STANDARD PARALLELS 30° & 60°
C.E.J. 12-4-42
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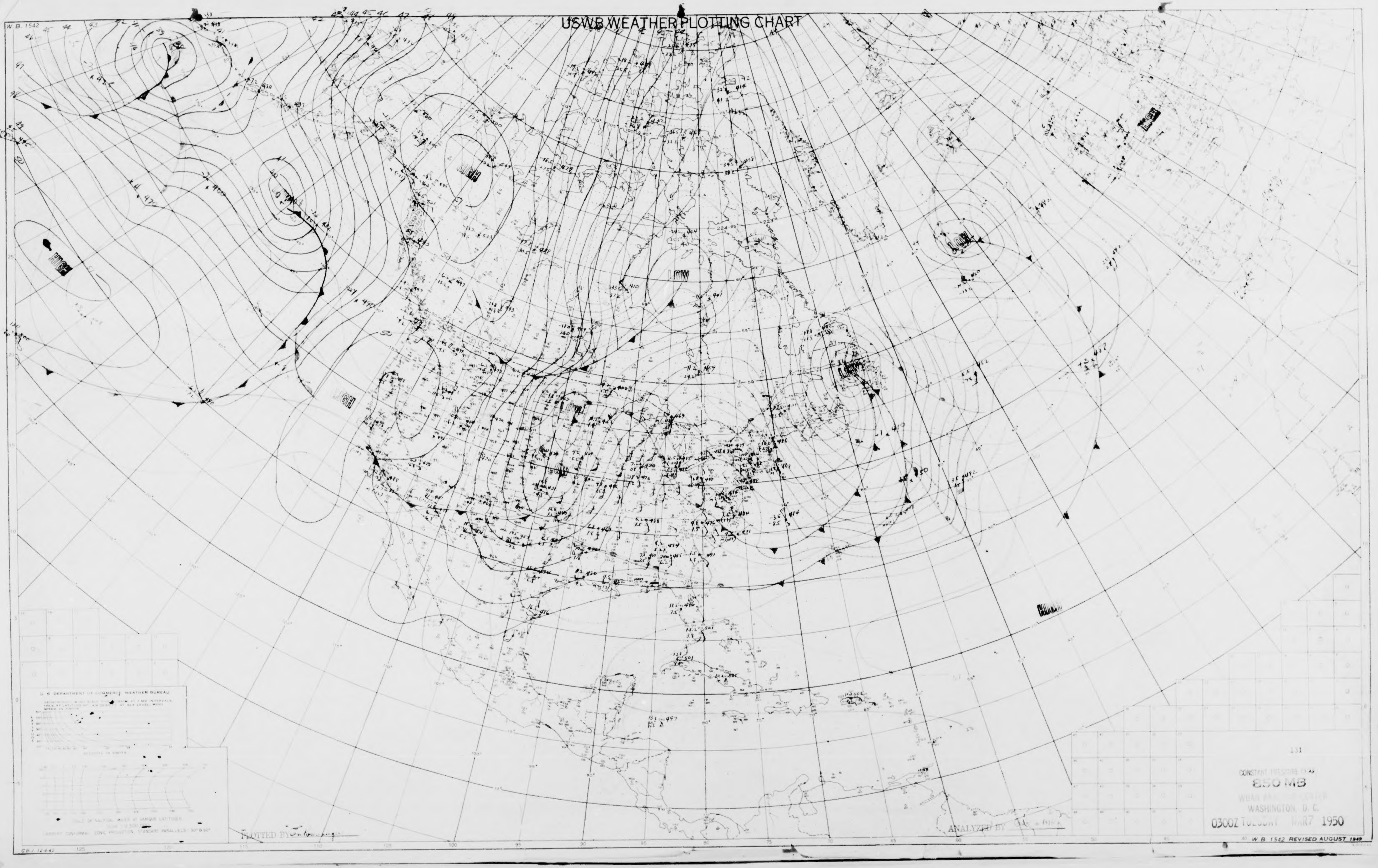
CONSTANT PRESSURE CHART
700 MB
WBAN ANALYSIS CENTER
WASHINGTON, D. C.
0300Z TUESDAY MAR 7 1950

PLOTTED BY G. Miller

ANALYZED BY Saxton

W.B. 1542 REVISED AUGUST 1949



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U. S. DEPARTMENT OF COMMERCE WEATHER BUREAU
VELOCITY IN KNOTS
SCALE OF NAUTICAL MILES AT VARIOUS LATITUDES
LAMBERT CONFORMAL CONIC PROJECTION, STANDARD PARALLELS 30° & 60°
C.B.J. 12-4-42

USWB WEATHER PLOTTING CHART

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CONSTANT PRESSURE CHART
850 MB
WBAN ANALYSIS CENTER
WASHINGTON, D. C.
0300Z TUESDAY MAR 7 1950

PLOTTED BY

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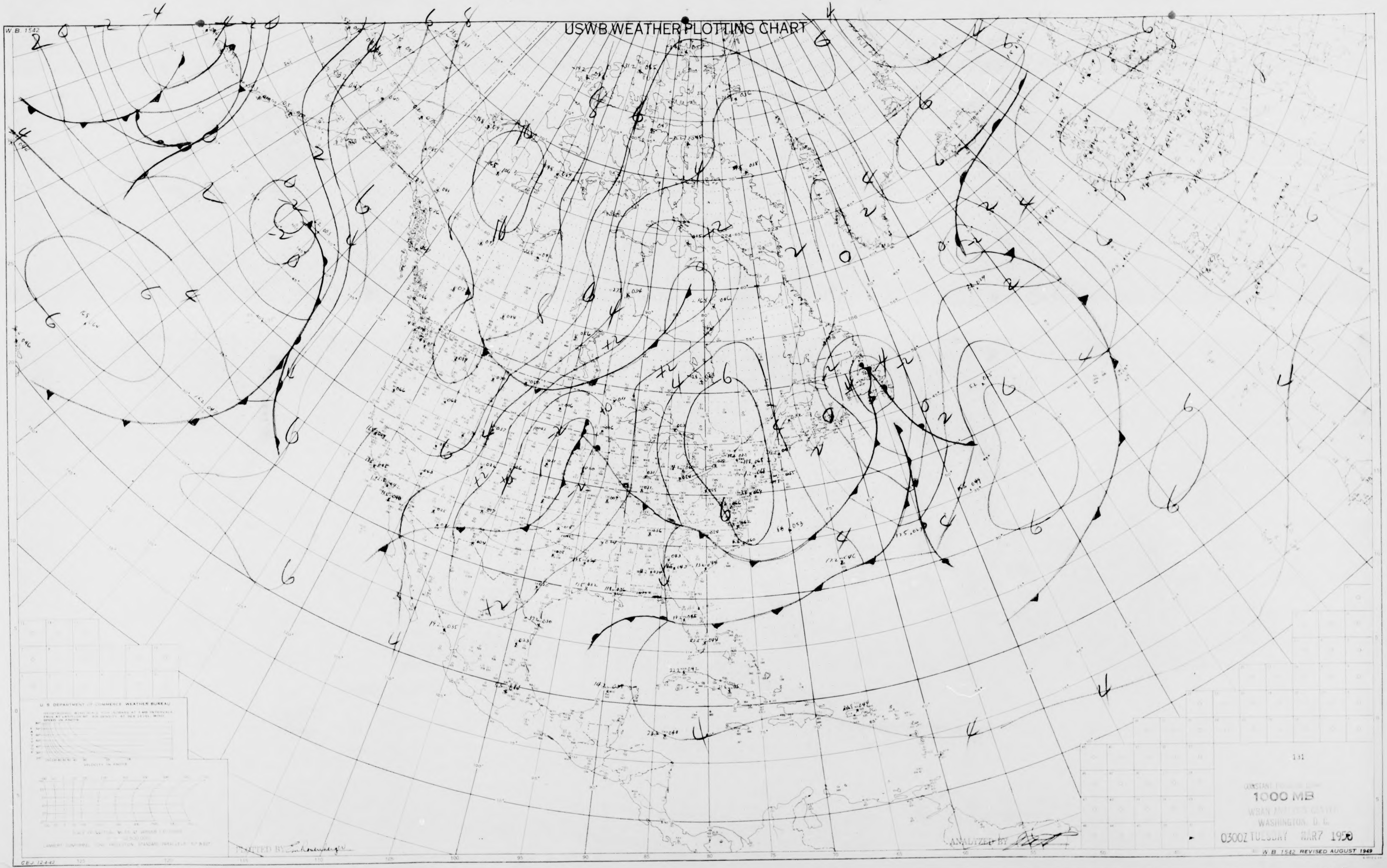
W. B. 1542 REVISED AUGUST 1949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USWB WEATHER PLOTTING CHART
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CEJ 12-4-42
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CONSTANT PRESSURE CHART
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WBAN ANALYSIS CENTER
WASHINGTON, D. C.
0300Z TUESDAY MAR 7 1950

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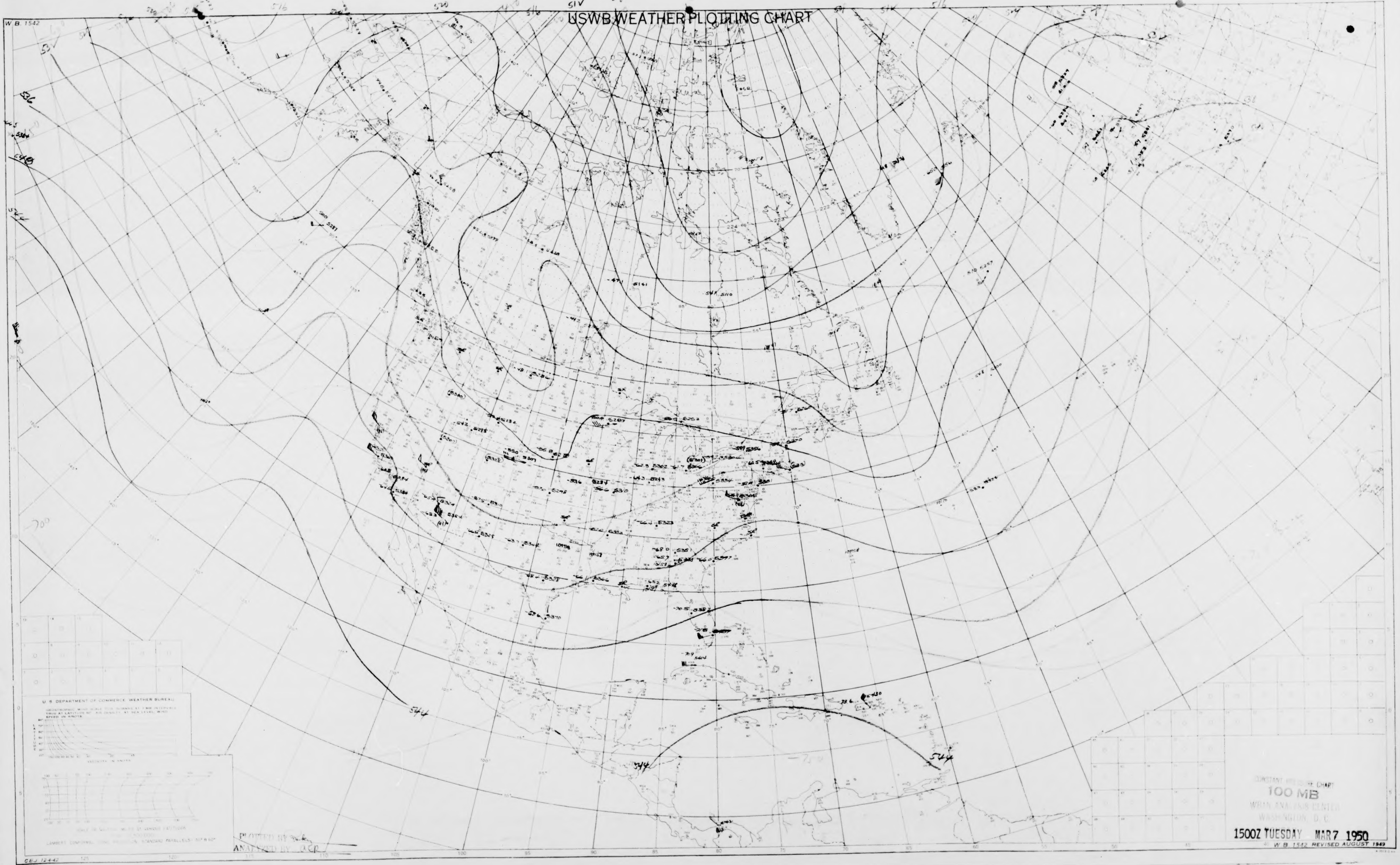

USWB WEATHER PLOTTING CHART

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WBAN ANALYSIS CENTER
WASHINGTON, D. C.

1500Z TUESDAY MAR 7 1950

W. B. 1542 REVISED AUGUST 1949

U. S. DEPARTMENT OF COMMERCE WEATHER BUREAU

LAMBERT CONFORMAL CONIC PROJECTION, STANDARD PARALLELS: 30° & 60°

PLOTTED BY Barker

ANALYZED BY OCR

CEJ 12-4-42

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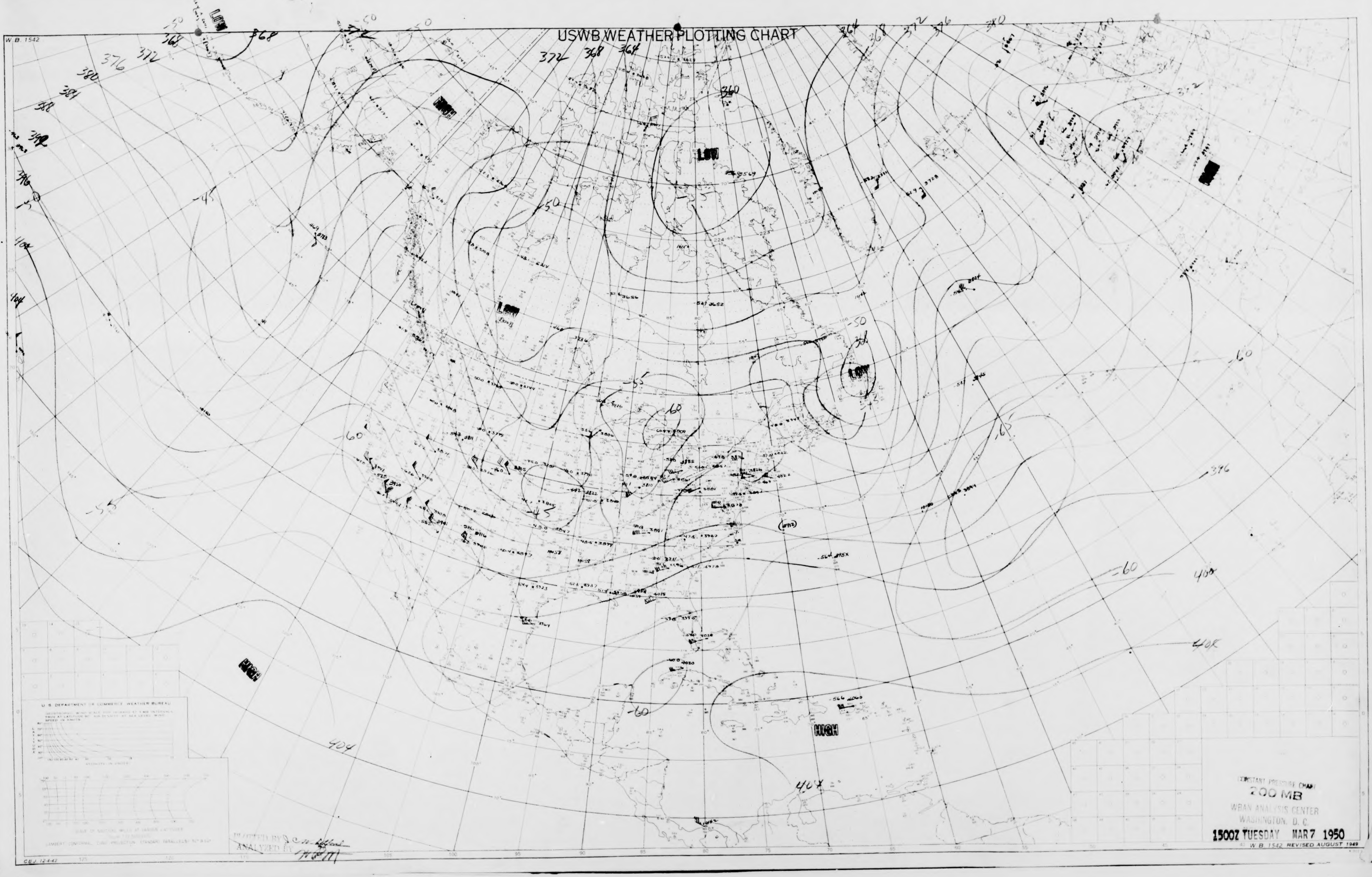
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U.S. DEPARTMENT OF COMMERCE WEATHER BUREAU
C&GS 12-4-42

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WASHINGTON, D. C.
1500Z TUESDAY MAR 7 1950
W.B. 1542 REVISED AUGUST 1949

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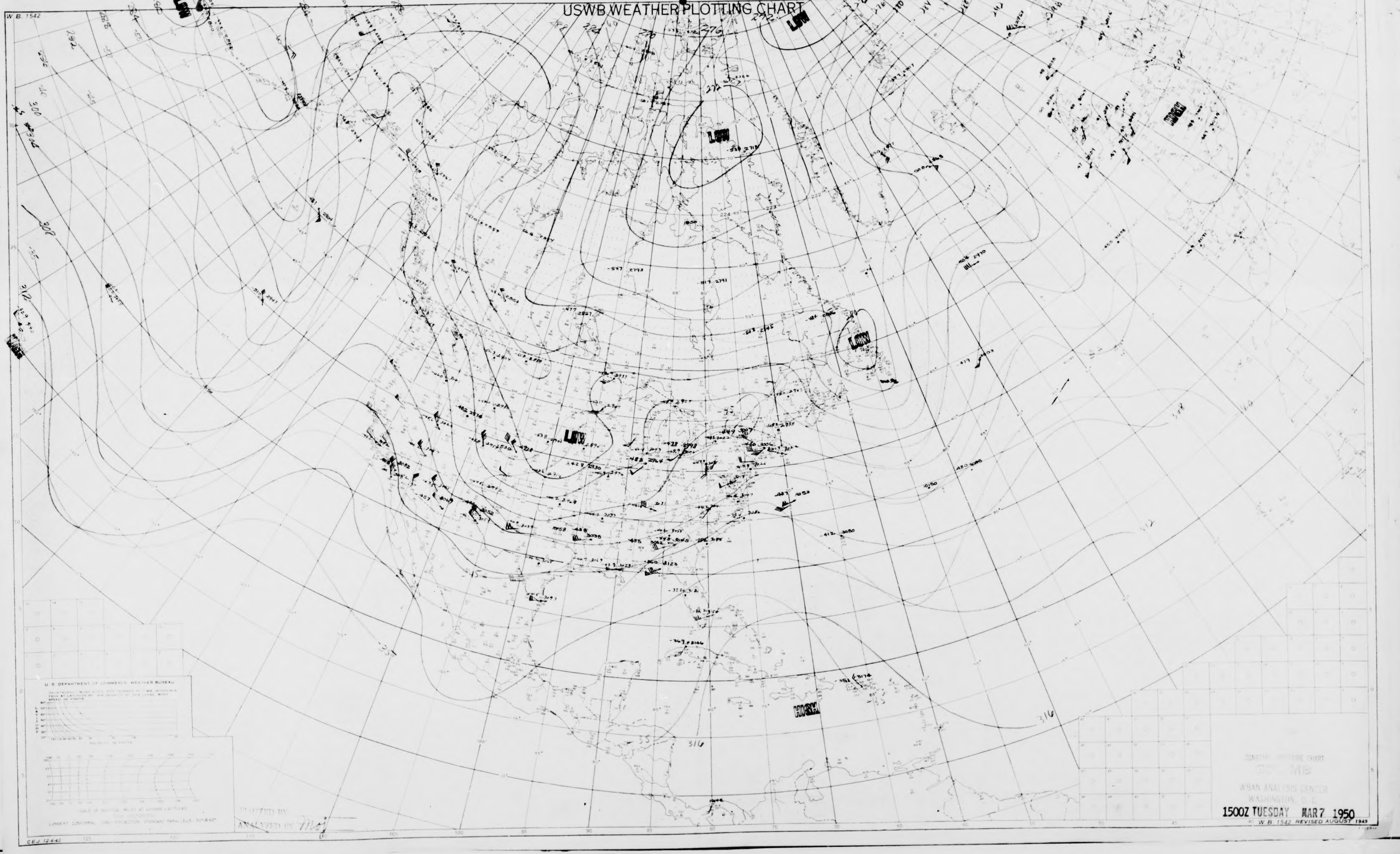
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VELOCITY IN KNOTS
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WBAN ANALYSIS CENTER
WASHINGTON, D.C.
1500Z TUESDAY MAR 7 1950
W.B. 1542 REVISED AUGUST 1949
CEJ 12-4-42

USWB WEATHER PLOTTING CHART

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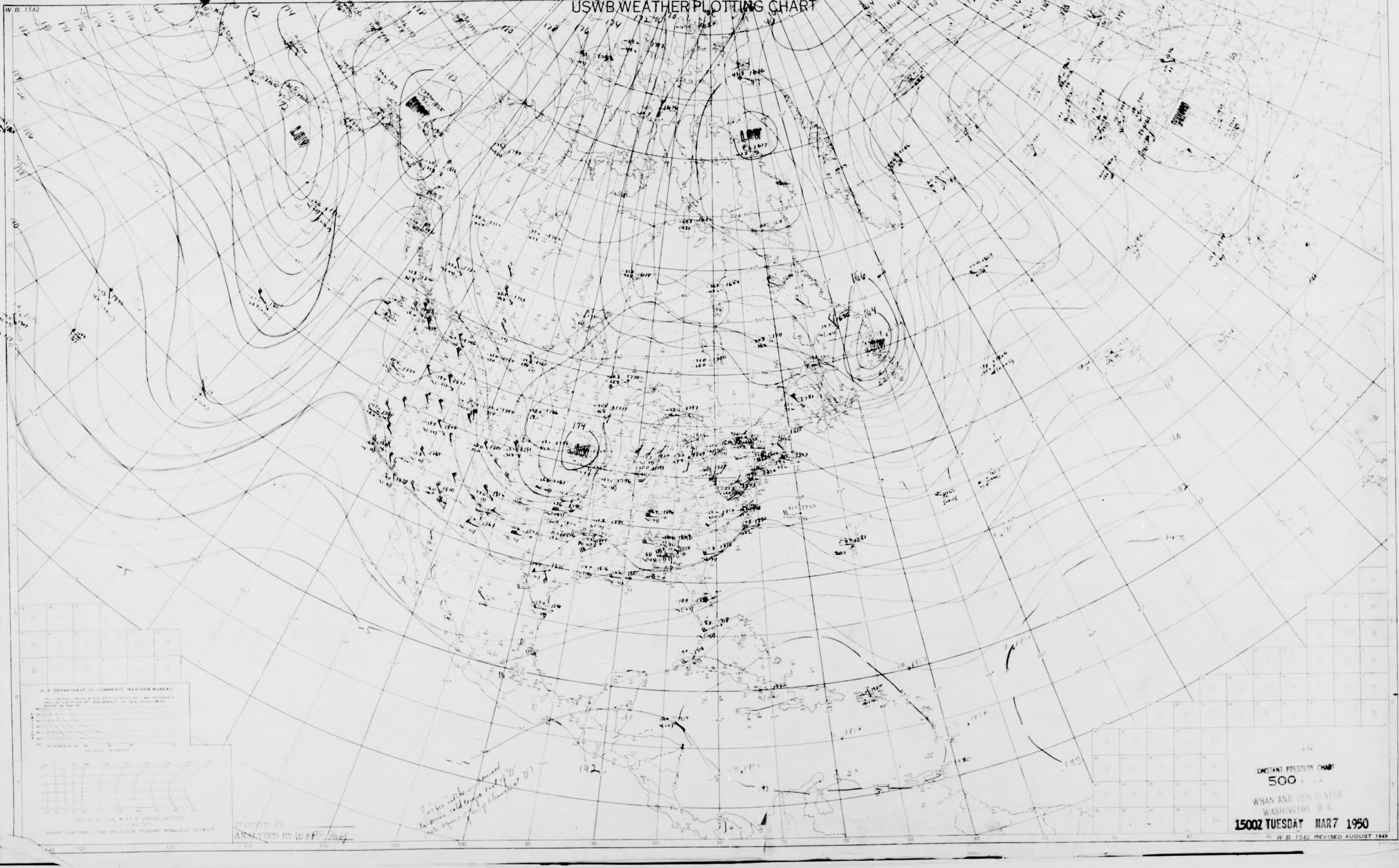
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WBAN ANALYSIS CENTER
WASHINGTON, D. C.

1500Z TUESDAY MAR 7 1950

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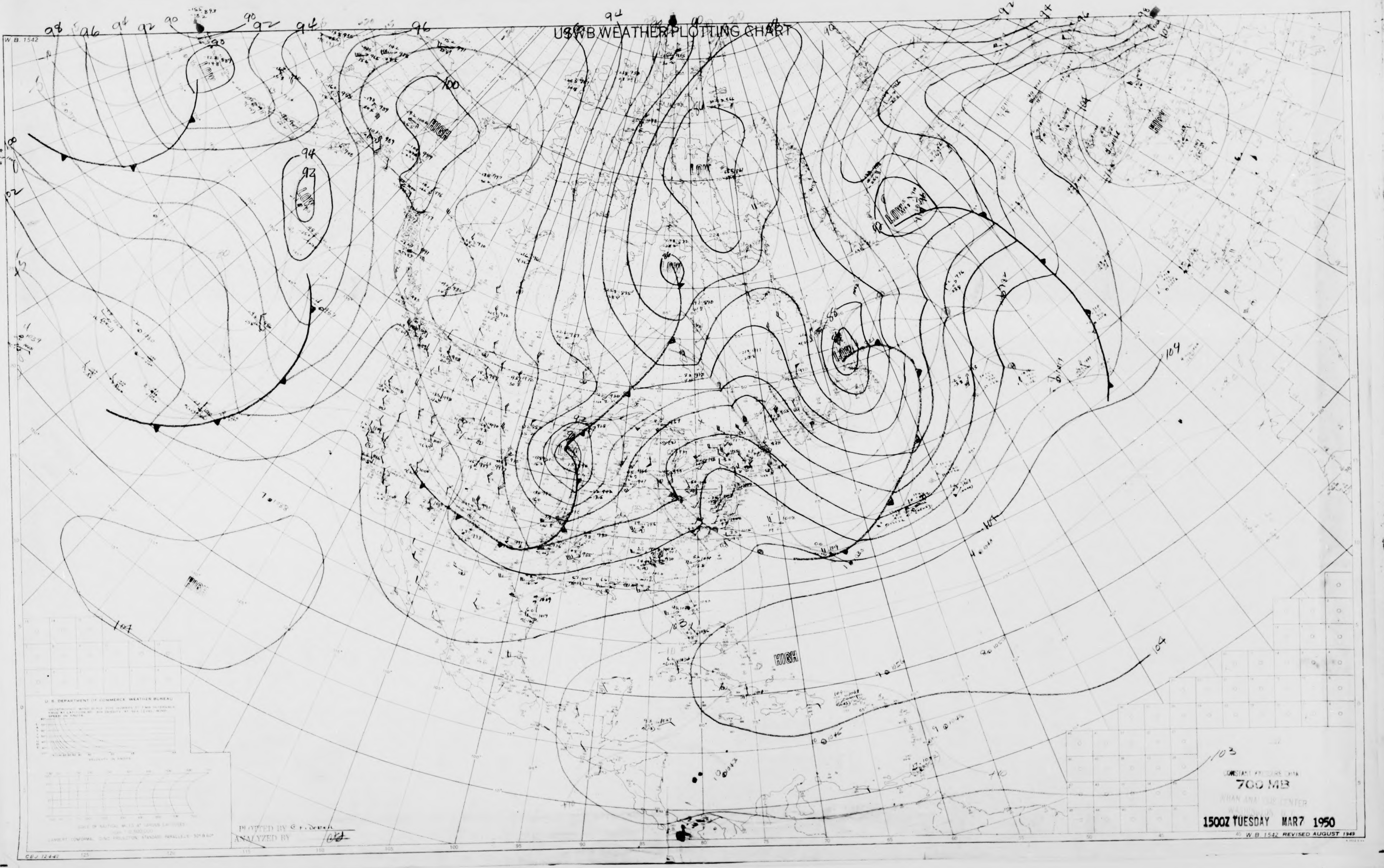
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U. S. DEPARTMENT OF COMMERCE WEATHER BUREAU
SCALE OF NAUTICAL MILES AT VARIOUS LATITUDES
LAMBERT CONFORMAL CONIC PROJECTION, STANDARD PARALLELS 30° & 60°
PLOTTED BY C. r. Derrich
ANALYZED BY
CONSTANT PRESSURE CHART
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WBAN ANALYSIS CENTER
WASHINGTON, D. C.
1500Z TUESDAY MAR7 1950
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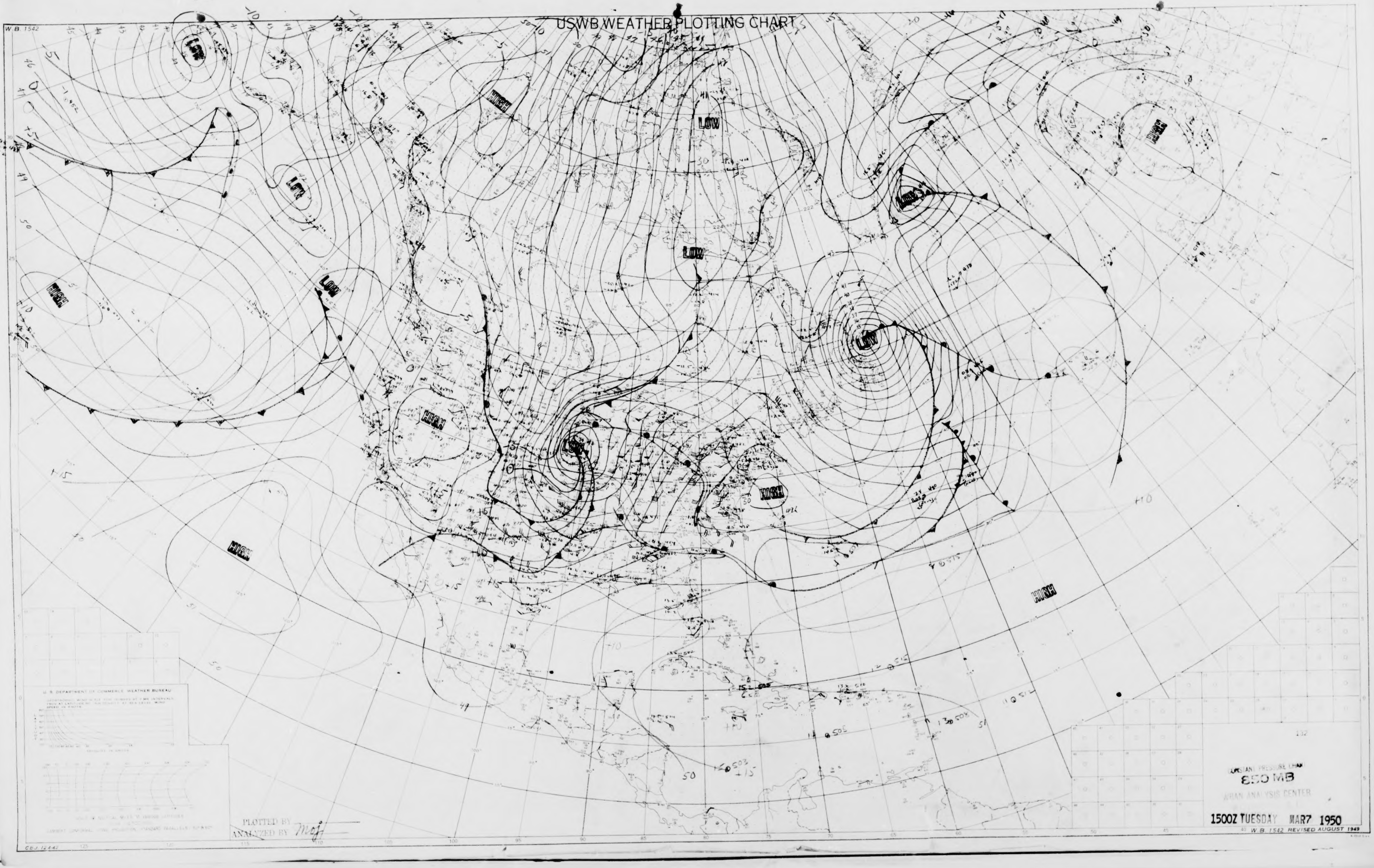
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1500Z TUESDAY MAR7 1950
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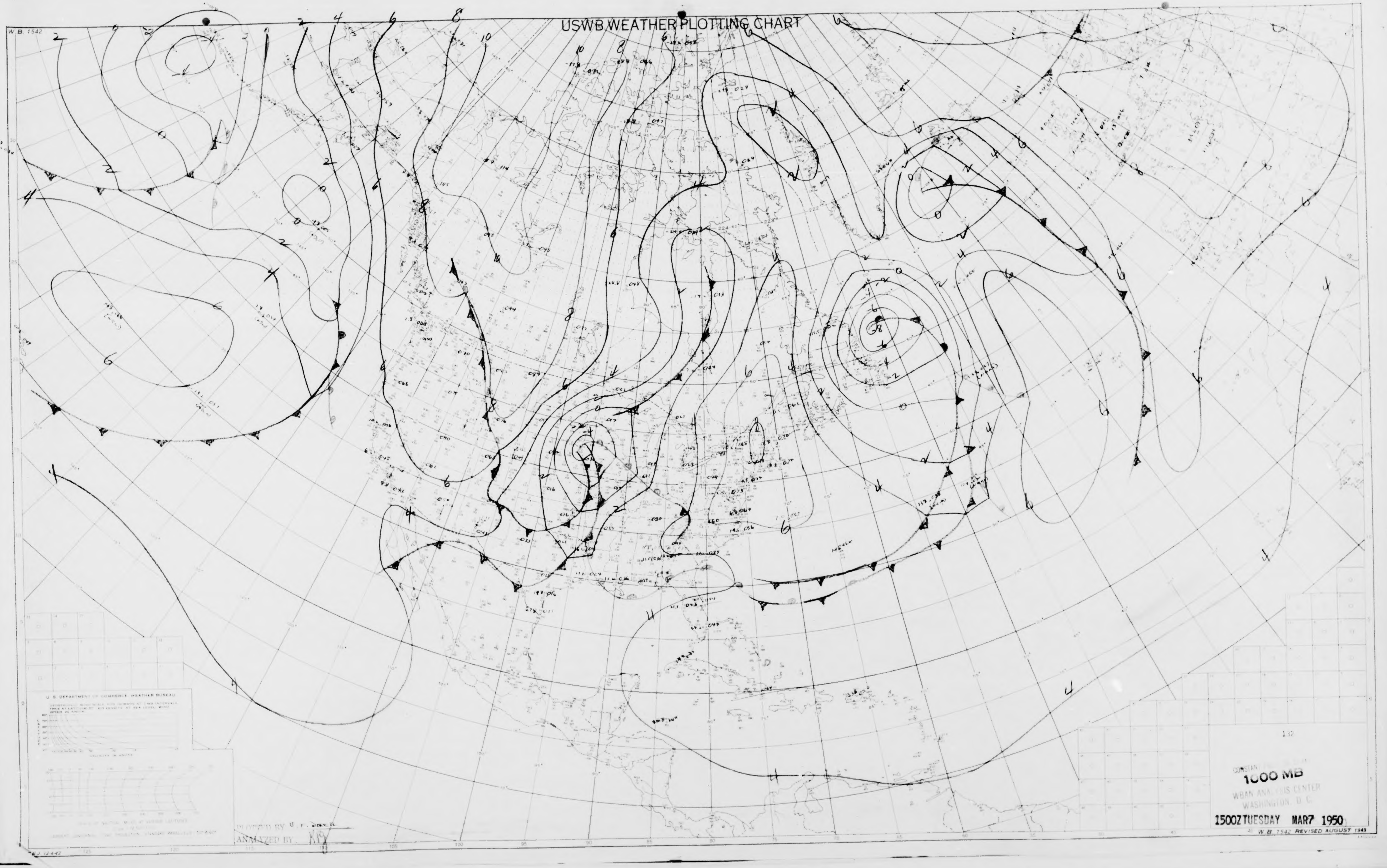
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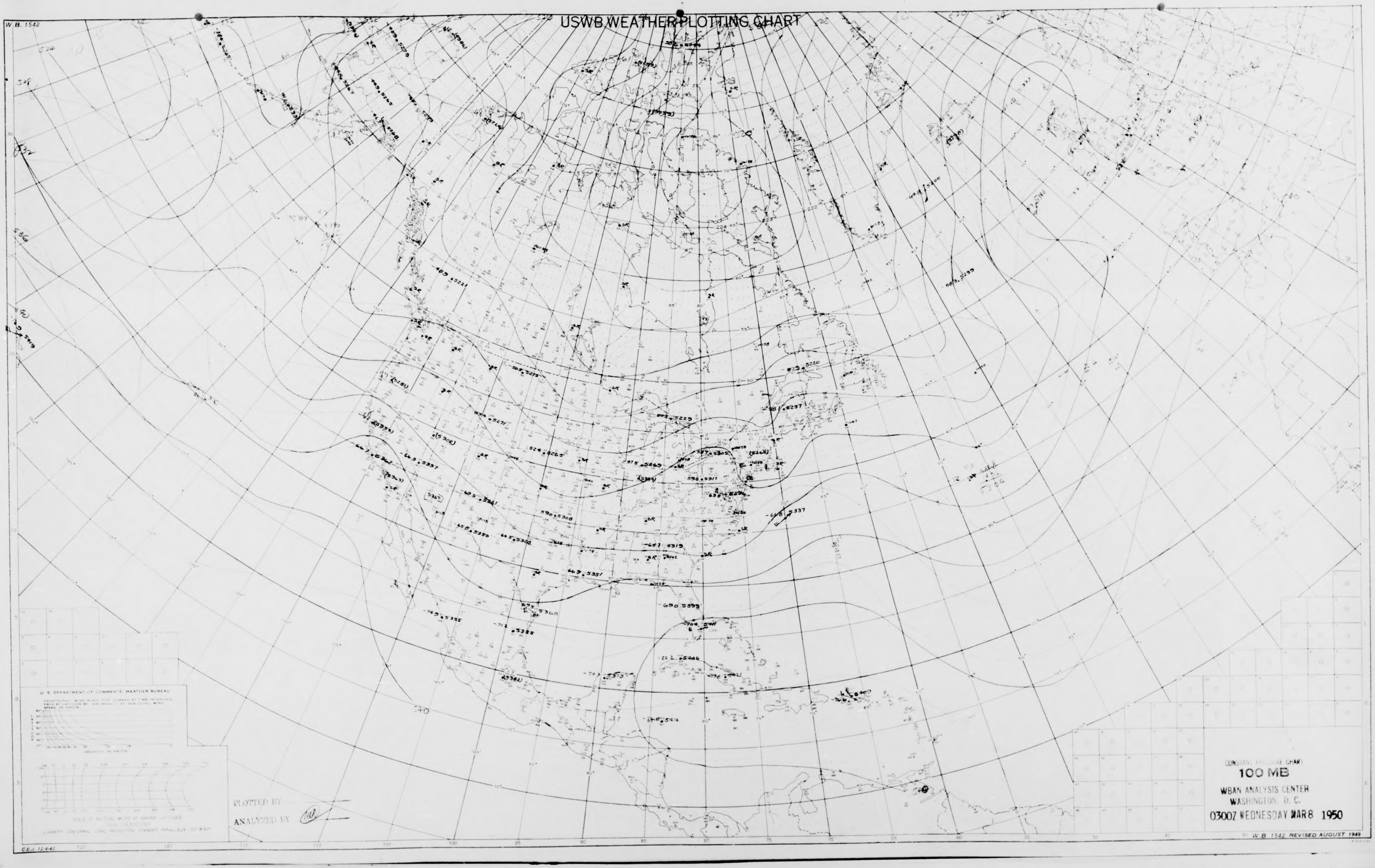
WBAN ANALYSIS CENTER
WASHINGTON, D. C.

1500Z TUESDAY MAR 7 1950

W.B. 1542 REVISED AUGUST 1949

USWB WEATHER PLOTTING CHART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U. S. DEPARTMENT OF COMMERCE WEATHER BUREAU
GEOSTROPHIC WIND SCALE FOR ISOBARS AT 3 MB INTERVALS TRUE AT LATITUDE 60° AIR DENSITY AT SEA LEVEL. WIND SPEED IN KNOTS
LATITUDE
VELOCITY IN KNOTS
SCALE OF NAUTICAL MILES AT VARIOUS LATITUDES
LAMBERT CONFORMAL CONIC PROJECTION, STANDARD PARALLELS 30° & 60°
C.E.J. 12-4-42

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CONSTANT PRESSURE CHART

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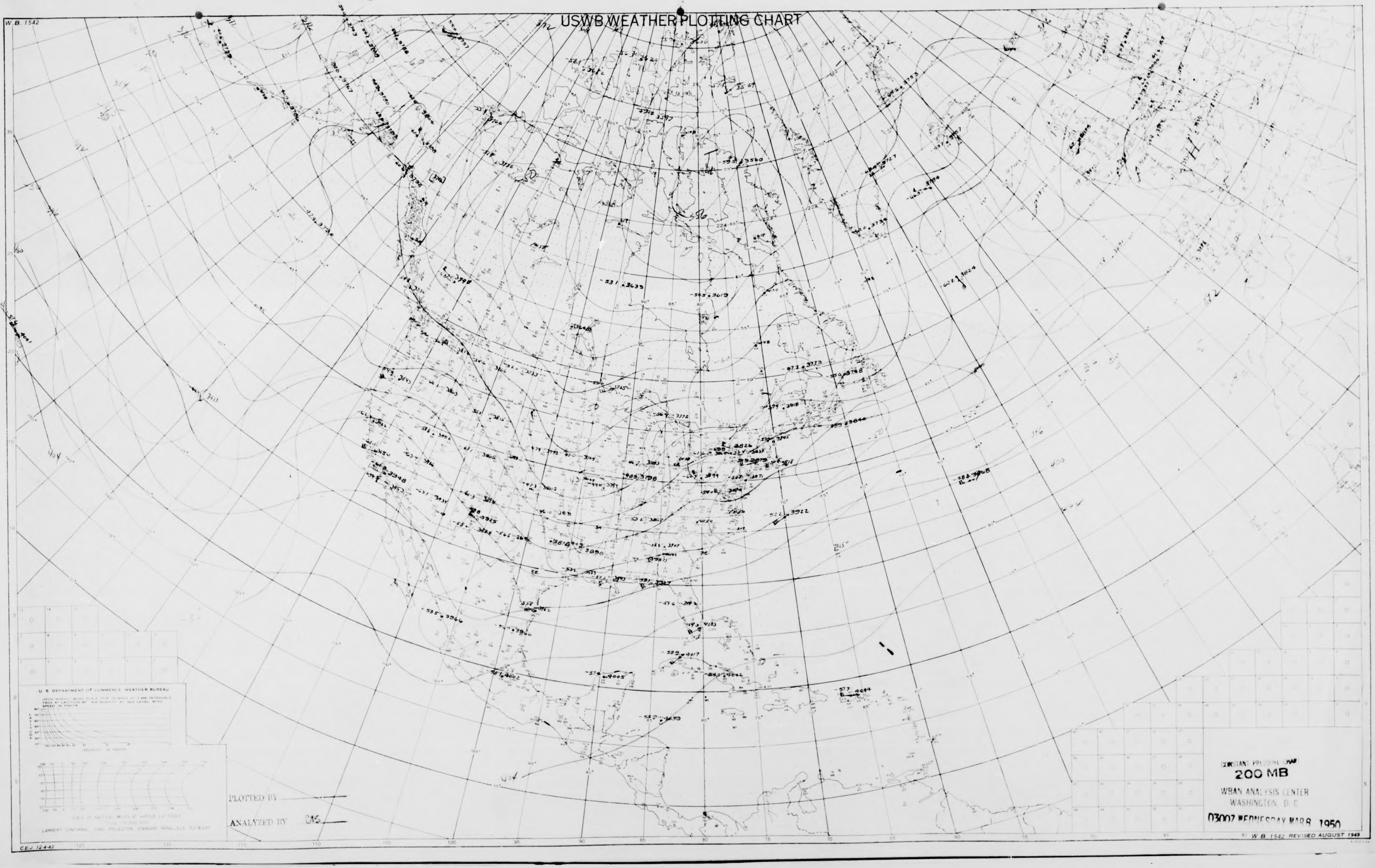
WBAN ANALYSIS CENTER
WASHINGTON, D. C.

0300Z WEDNESDAY MAR 8 1950

W.B. 1542 REVISED AUGUST 1949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LAMBERT CONFORMAL CONIC PROJECTION, STANDARD PARALLELS 30° & 60°
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CONSTANT PRESSURE CHART
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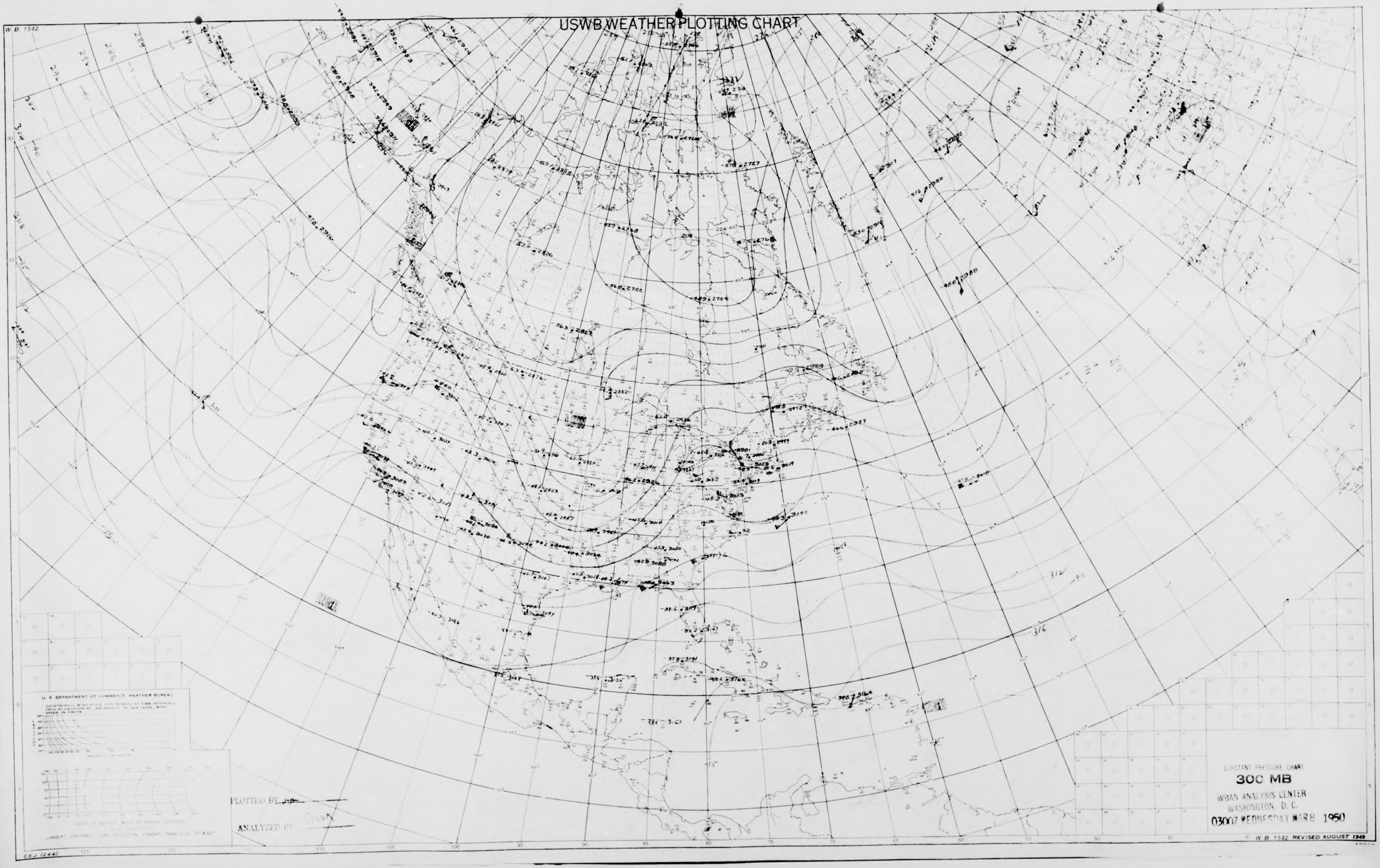
WBAN ANALYSIS CENTER
WASHINGTON, D. C.
0300Z WEDNESDAY MAR 8 1950

W.B. 1542 REVISED AUGUST 1949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U. S. DEPARTMENT OF COMMERCE, WEATHER BUREAU
GEOSTROPHIC WIND SCALE FOR ISOBARS AT 3 MB INTERVALS TRUE AT LATITUDE 60° AIR DENSITY AT SEA LEVEL. WIND SPEED IN KNOTS
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WBAN ANALYSIS CENTER
WASHINGTON, D. C.
0300Z WEDNESDAY MAR 8 1950
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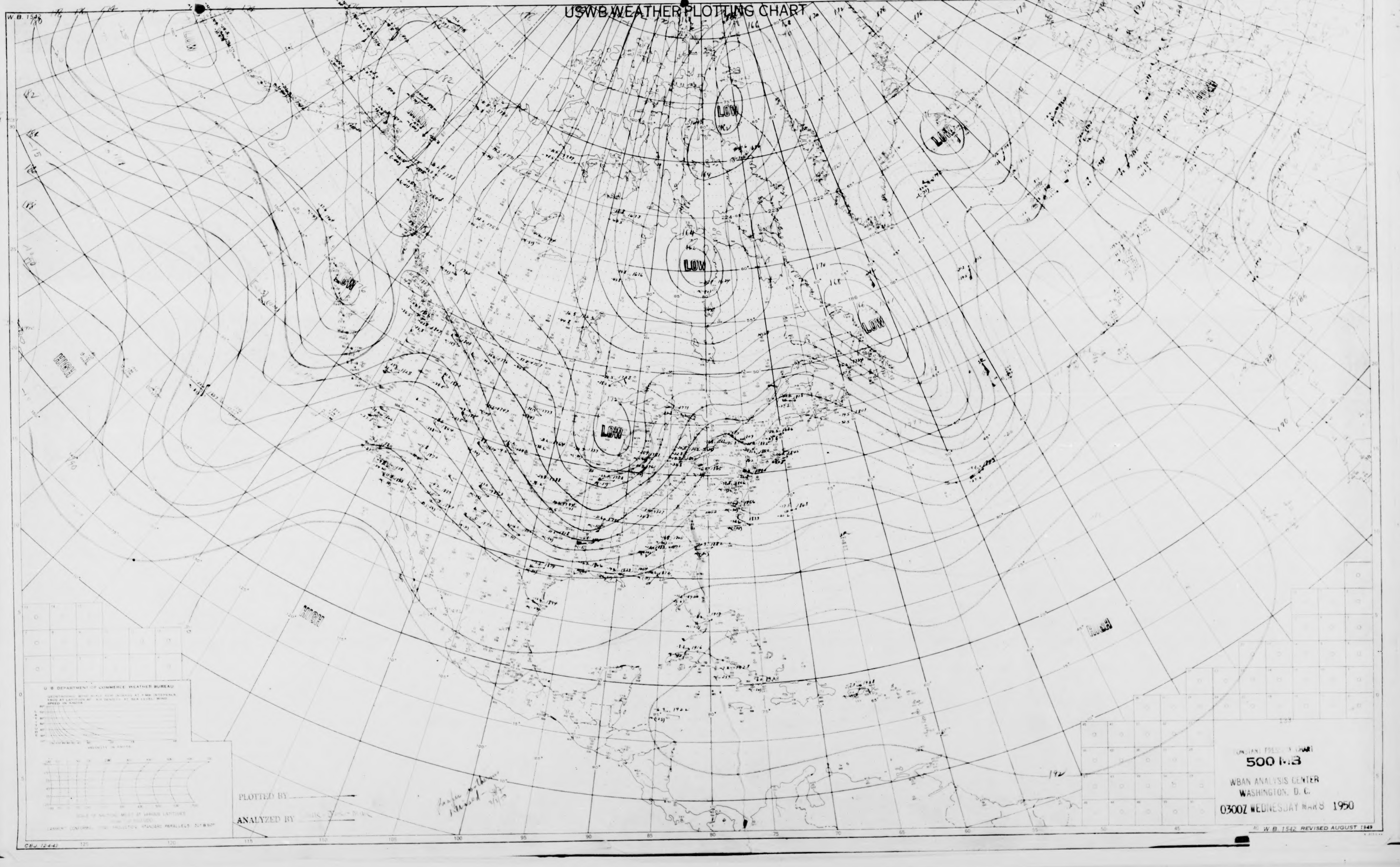
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VELOCITY IN KNOTS
LAMBERT CONFORMAL CONIC PROJECTION, STANDARD PARALLELS 30° & 60°
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WBAN ANALYSIS CENTER
WASHINGTON, D. C.
0300Z WEDNESDAY MAR 8 1950

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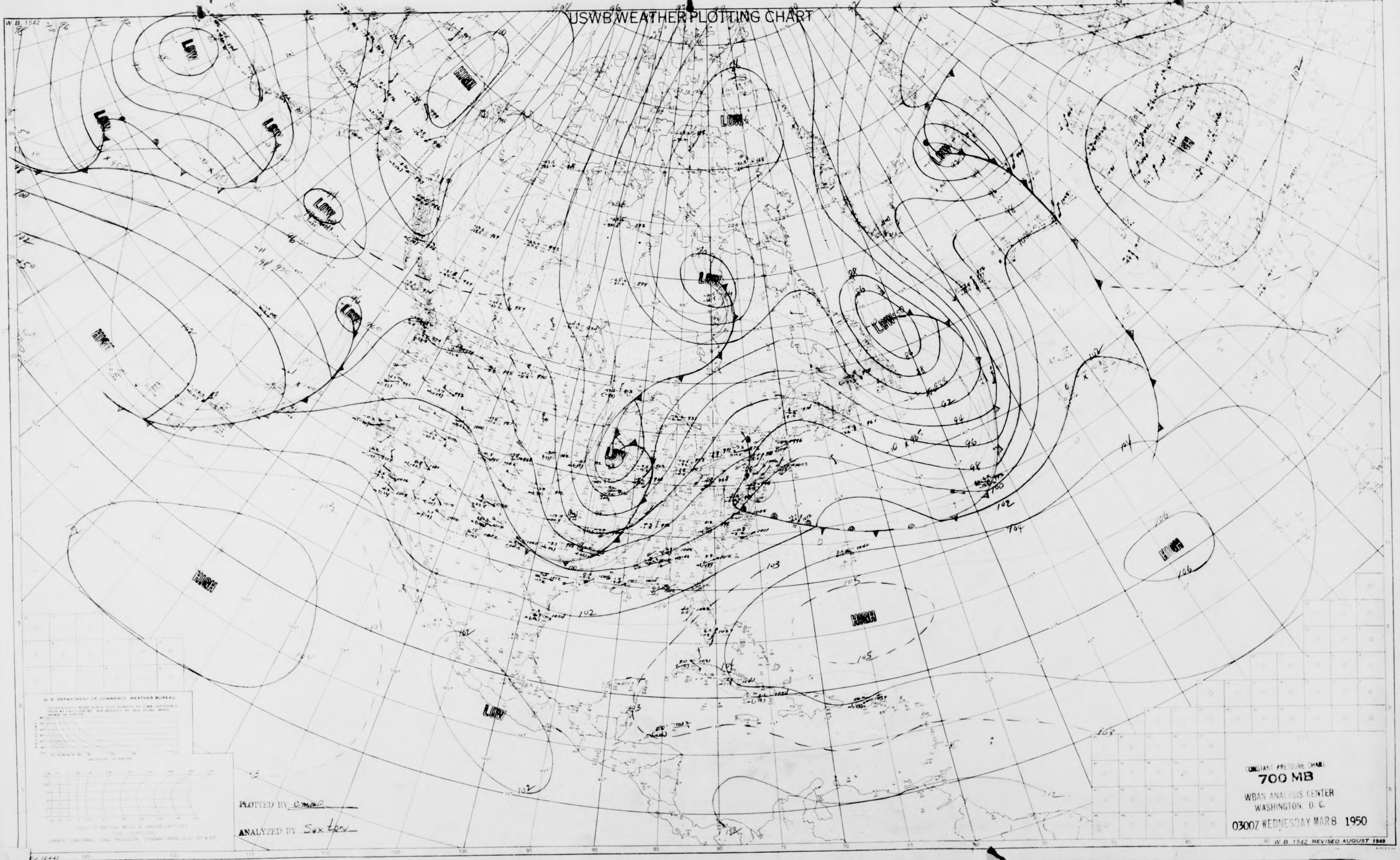
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CONSTANT PRESSURE CHART
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WBAN ANALYSIS CENTER
WASHINGTON, D. C.
0300Z WEDNESDAY MAR 8 1950

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W. B. 1542 REVISED AUGUST 1949

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VELOCITY IN KNOTS
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ANALYZED BY CWK–RRK

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WBAN ANALYSIS CENTER
WASHINGTON, D. C.

0300Z WEDNESDAY MAR 8 1950

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W. B. 1542

USWB WEATHER PLOTTING CHART

U. S. DEPARTMENT OF COMMERCE, WEATHER BUREAU
VELOCITY IN KNOTS
SCALE OF NAUTICAL MILES AT VARIOUS LATITUDES
LAMBERT CONFORMAL CONIC PROJECTION STANDARD PARALLELS 30° & 60°
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CONSTANT PRESSURE CHART
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WBAN ANALYSIS CENTER
WASHINGTON, D. C.
0300Z WEDNESDAY MAR 8 1950

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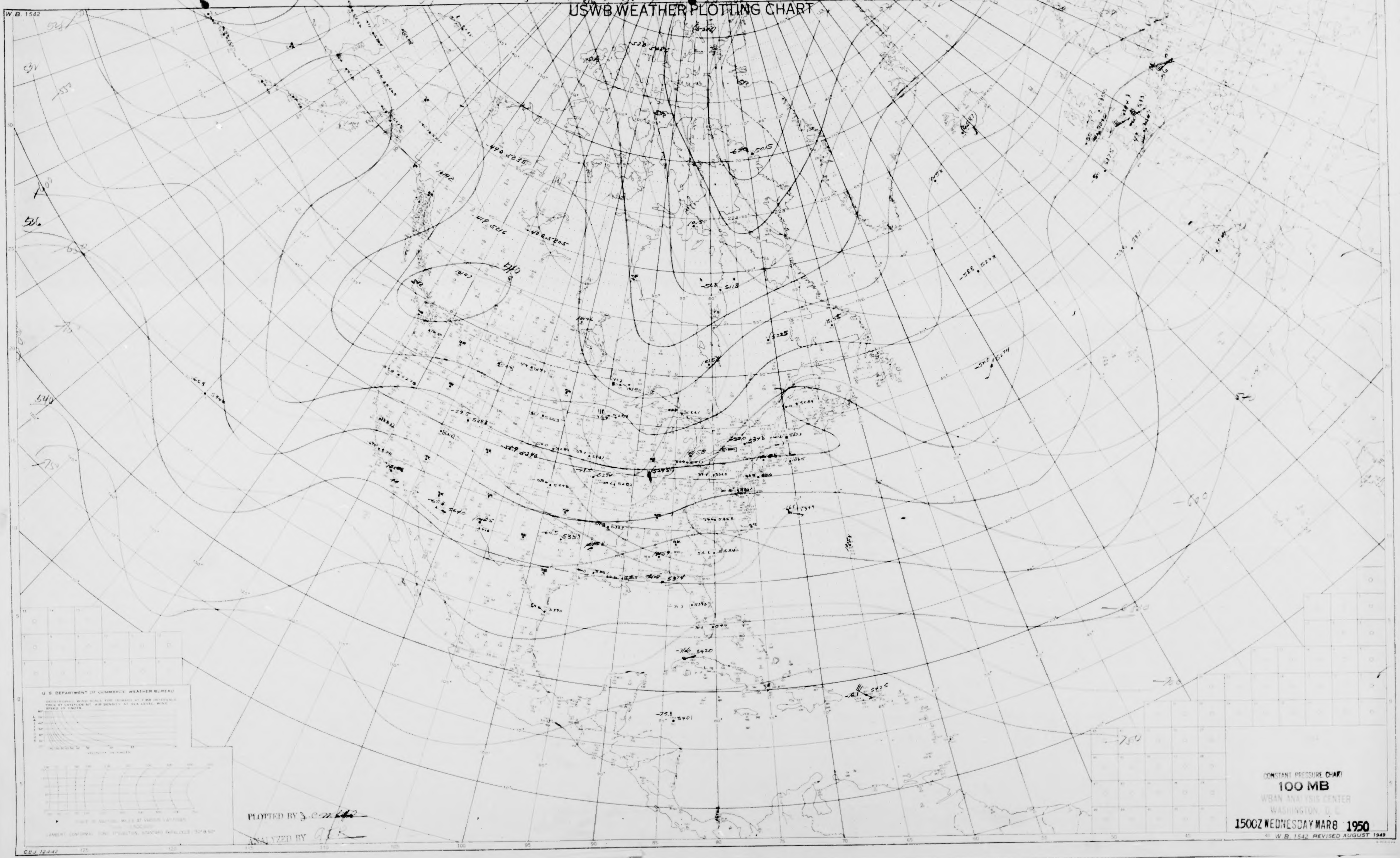
W. B. 1542 REVISED AUGUST 1949



USWB WEATHER PLOTTING CHART

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U. S. DEPARTMENT OF COMMERCE, WEATHER BUREAU

LAMBERT CONFORMAL CONIC PROJECTION, STANDARD PARALLELS 30° & 60°

PLOTTED BY J. C. M

ANALYZED BY G E R

CBJ 12-4-42

CONSTANT PRESSURE CHART
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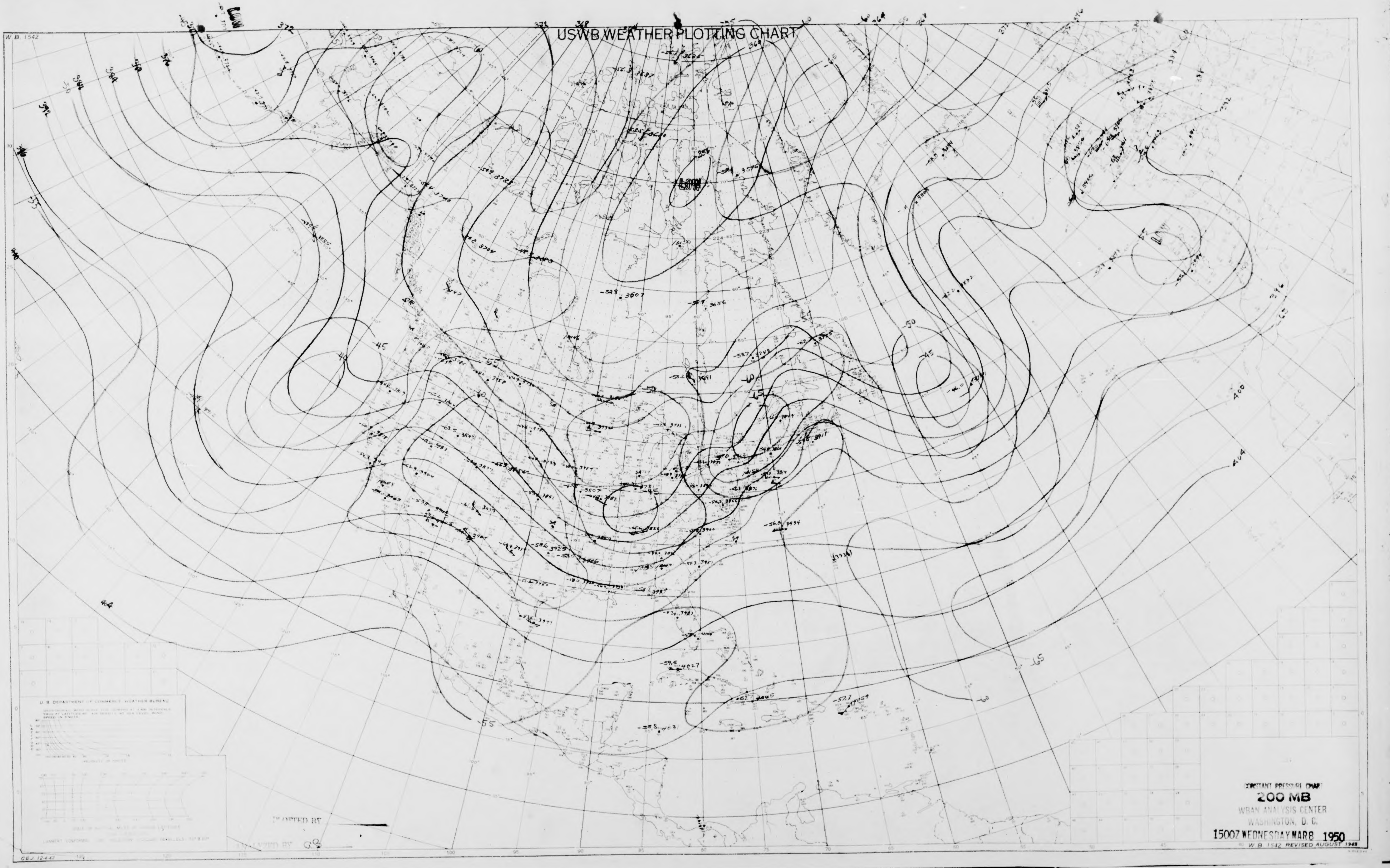
WBAN ANALYSIS CENTER
WASHINGTON, D. C.
1500Z WEDNESDAY MAR 8 1950

W. B. 1542 REVISED AUGUST 1949

USWB WEATHER PLOTTING CHART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CEJ 12-4-42
U.S. DEPARTMENT OF COMMERCE - WEATHER BUREAU

CONSTANT PRESSURE CHART
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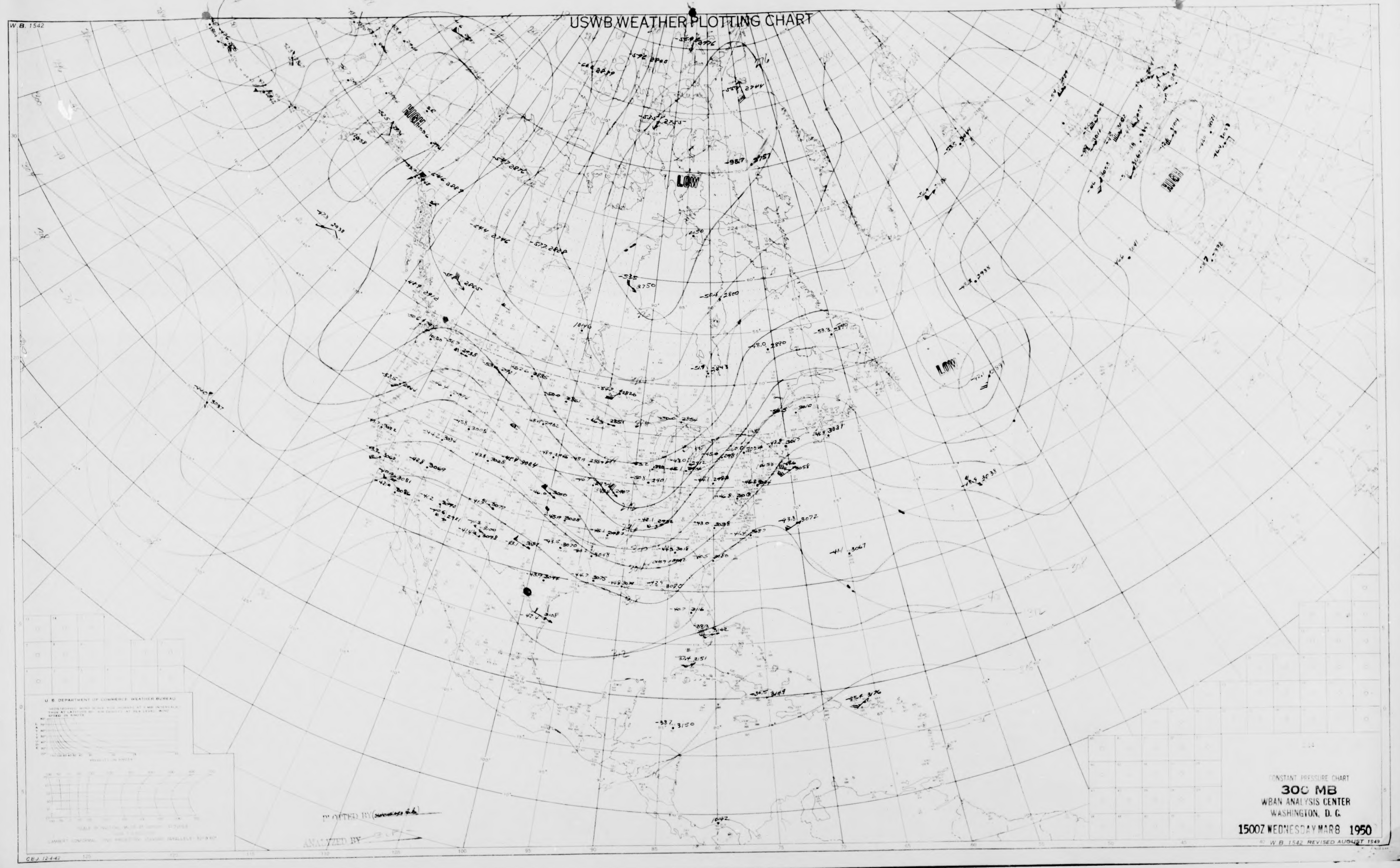
WBAN ANALYSIS CENTER
WASHINGTON, D. C.
1500Z WEDNESDAY MAR 8 1950

W.B. 1542 REVISED AUGUST 1949



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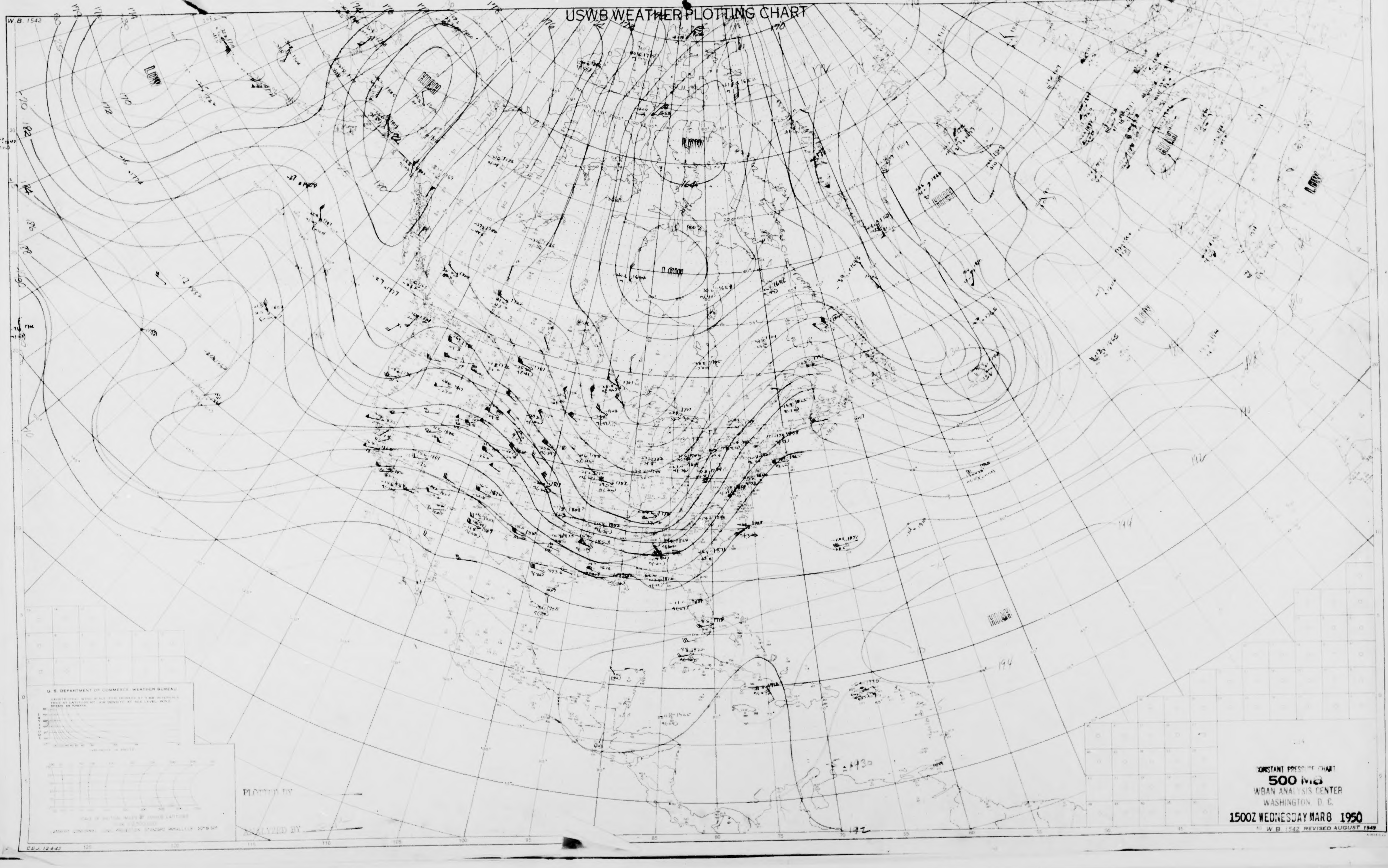
WBAN ANALYSIS CENTER
WASHINGTON, D. C.
1500Z WEDNESDAY MAR 8 1950

W. B. 1542 REVISED AUGUST 1949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GEOSTROPHIC WIND SCALE FOR ISOBARS AT 5 MB INTERVALS TRUE AT LATITUDE 60°, AIR DENSITY AT SEA LEVEL; WIND SPEED IN KNOTS
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VELOCITY IN KNOTS
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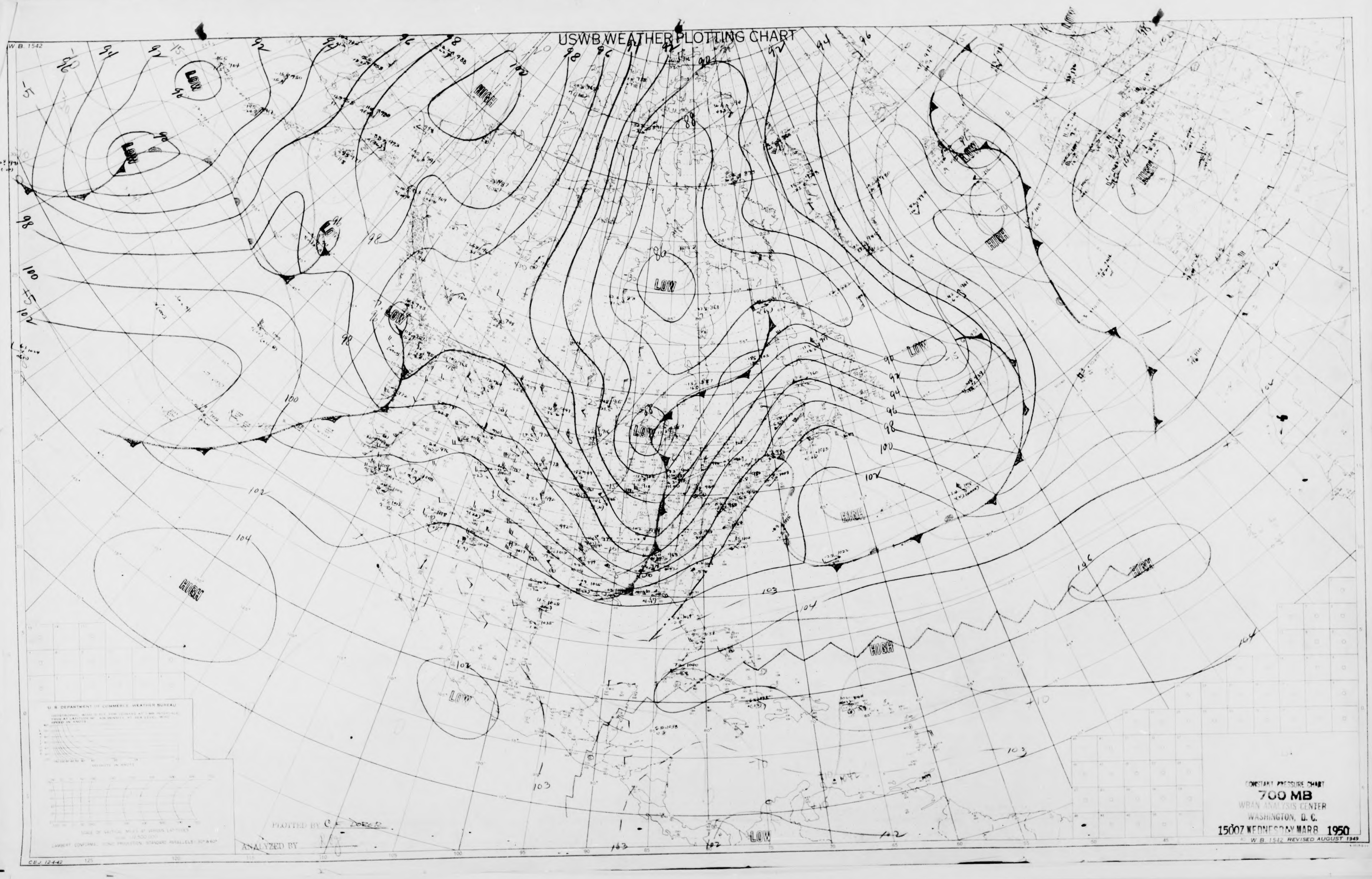
WBAN ANALYSIS CENTER
WASHINGTON, D. C.

1500Z WEDNESDAY MAR 8 1950

W. B. 1542 REVISED AUGUST 1949



USWB WEATHER PLOTTING CHART

CONSTANT PRESSURE CHART
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WBAN ANALYSIS CENTER
WASHINGTON, D. C.
1500Z WEDNESDAY MAR 8 1950

W. B. 1542 REVISED AUGUST 1949

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U. S. DEPARTMENT OF COMMERCE · WEATHER BUREAU
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U. S. DEPARTMENT OF COMMERCE WEATHER BUREAU
VELOCITY IN KNOTS
LAMBERT CONFORMAL CONIC PROJECTION STANDARD PARALLELS 30° & 60°
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WBAN ANALYSIS CENTER
WASHINGTON, D. C.
1500Z WEDNESDAY MAR 8 1950

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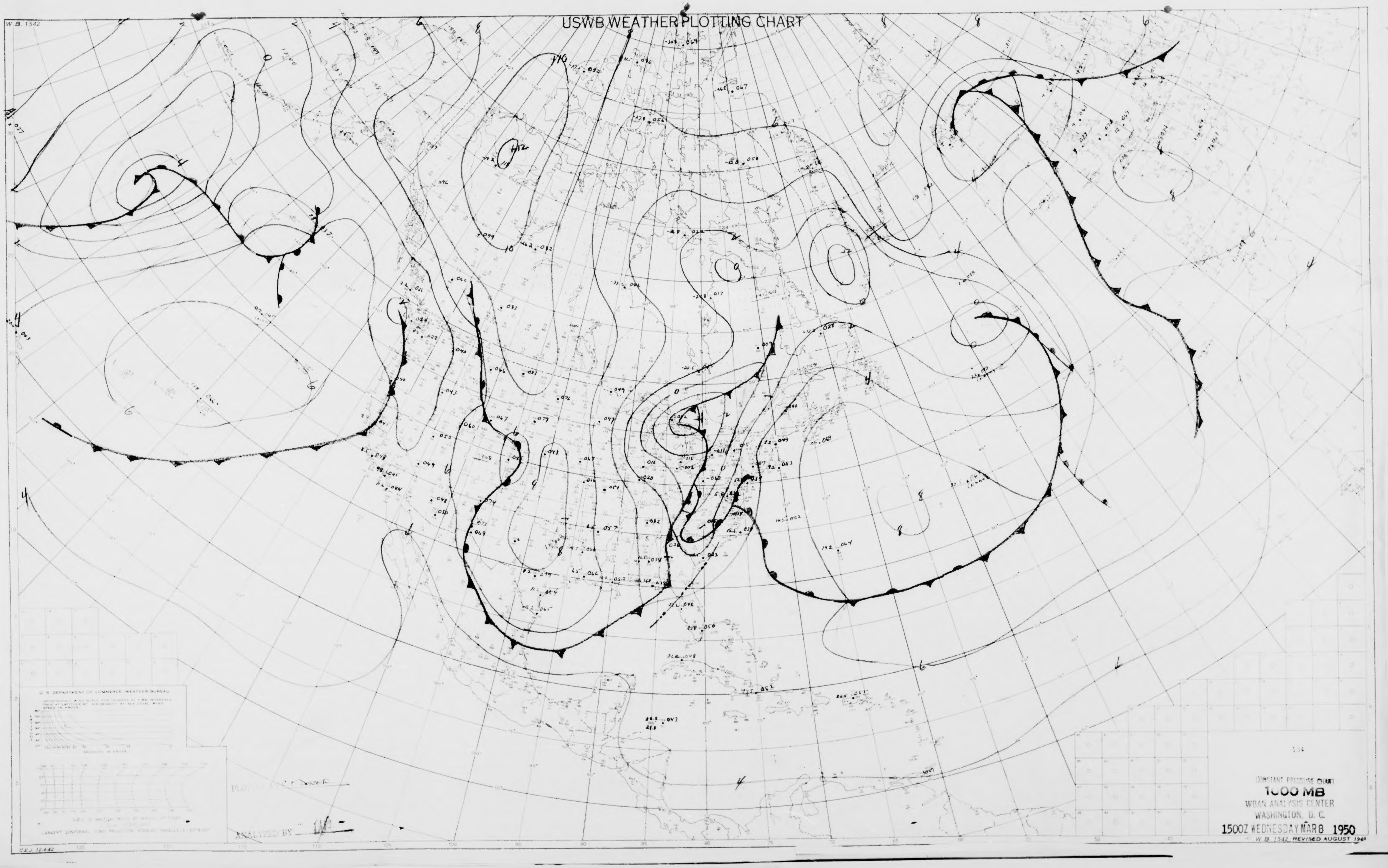
USWB WEATHER PLOTTING CHART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CONSTANT PRESSURE CHART
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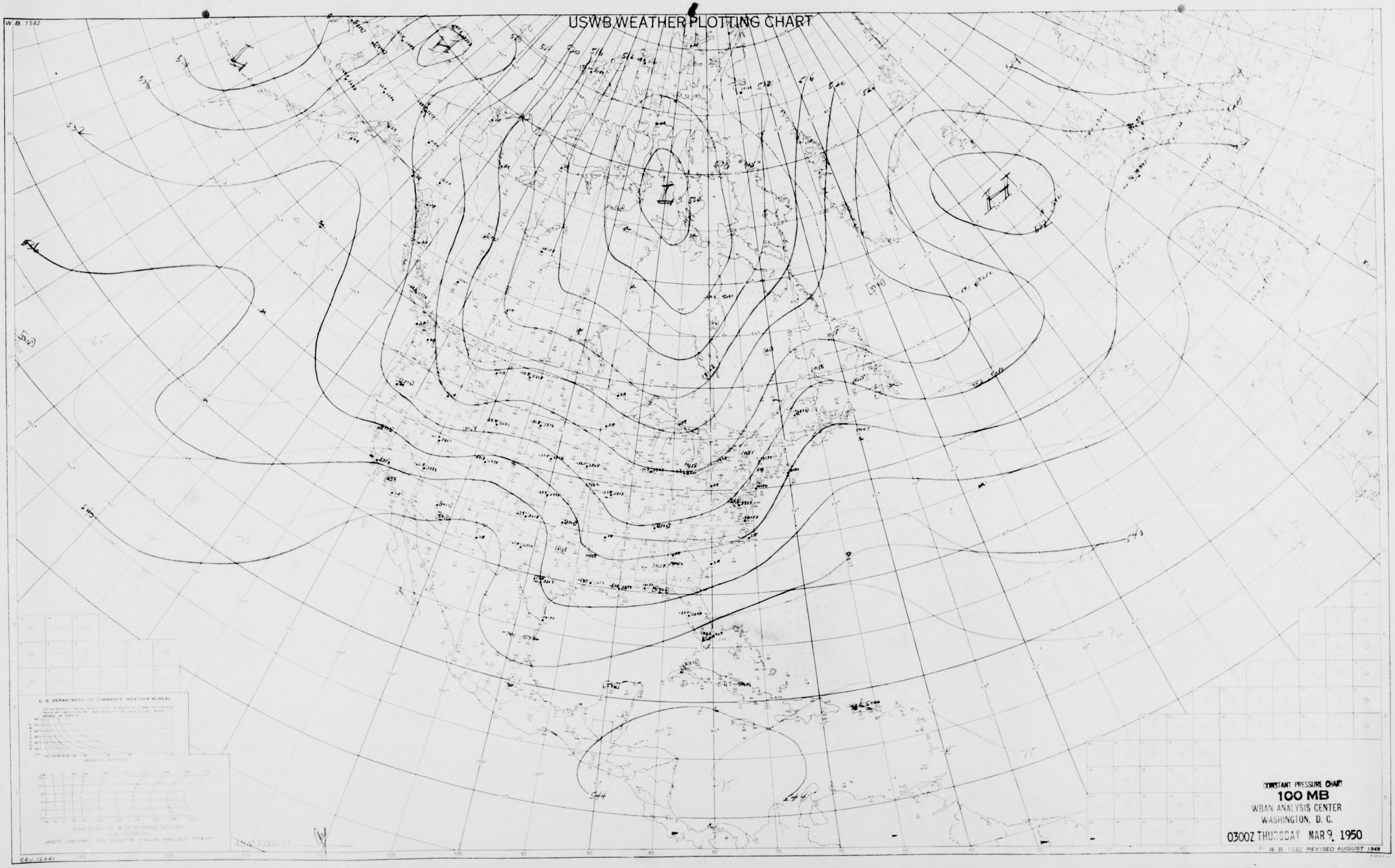
WBAN ANALYSIS CENTER
WASHINGTON, D. C.
1500Z WEDNESDAY MAR 8 1950

W. B. 1542 REVISED AUGUST 1949



USWB WEATHER PLOTTING CHART

W.B. 1542

CONSTANT PRESSURE CHART
100 MB
WBAN ANALYSIS CENTER
WASHINGTON, D. C.
0300Z THURSDAY MAR 9, 1950

ANALYZED BY

W.B. 1542 REVISED AUGUST 1949

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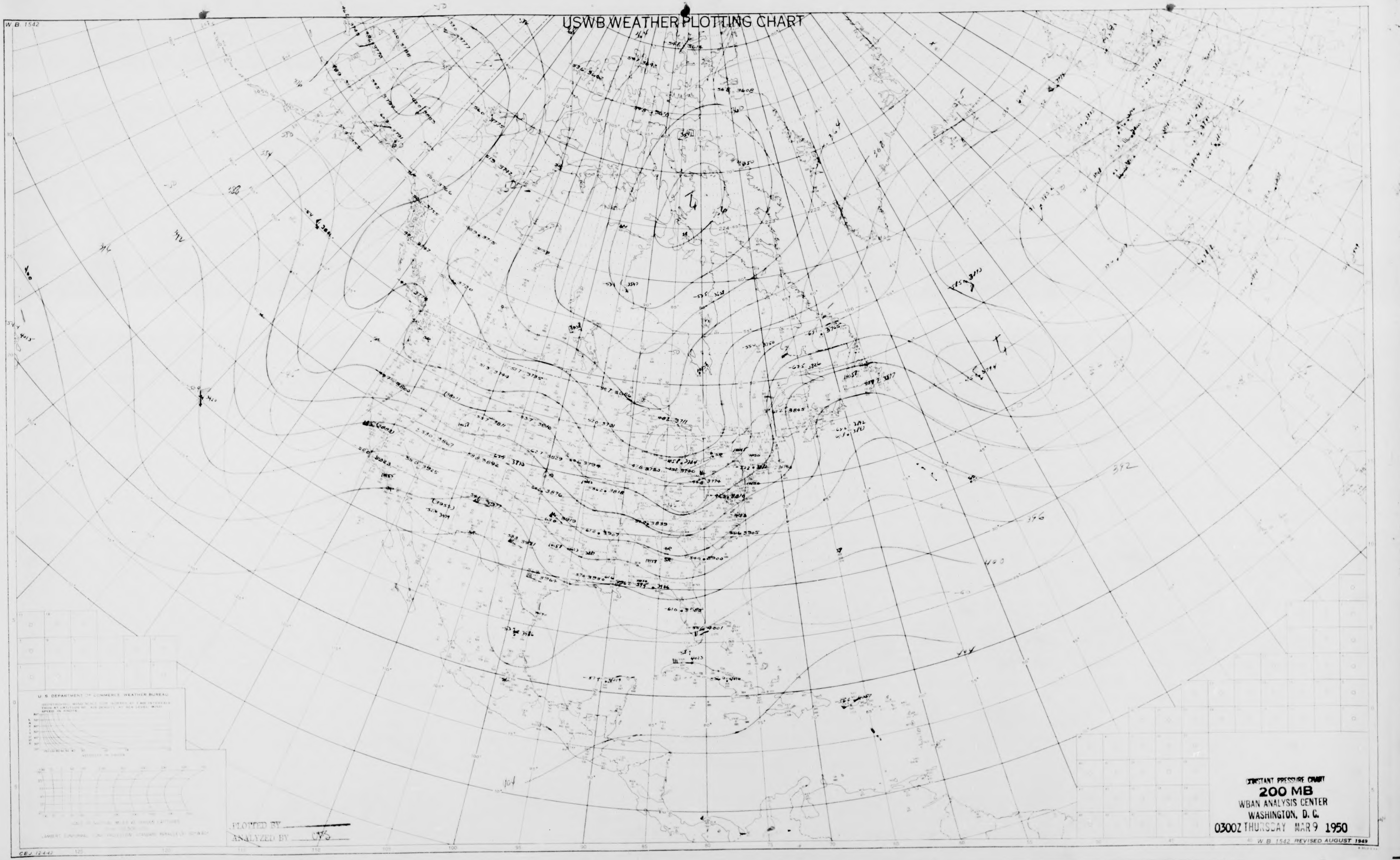

W.B. 1542
USWB WEATHER PLOTTING CHART
392
396
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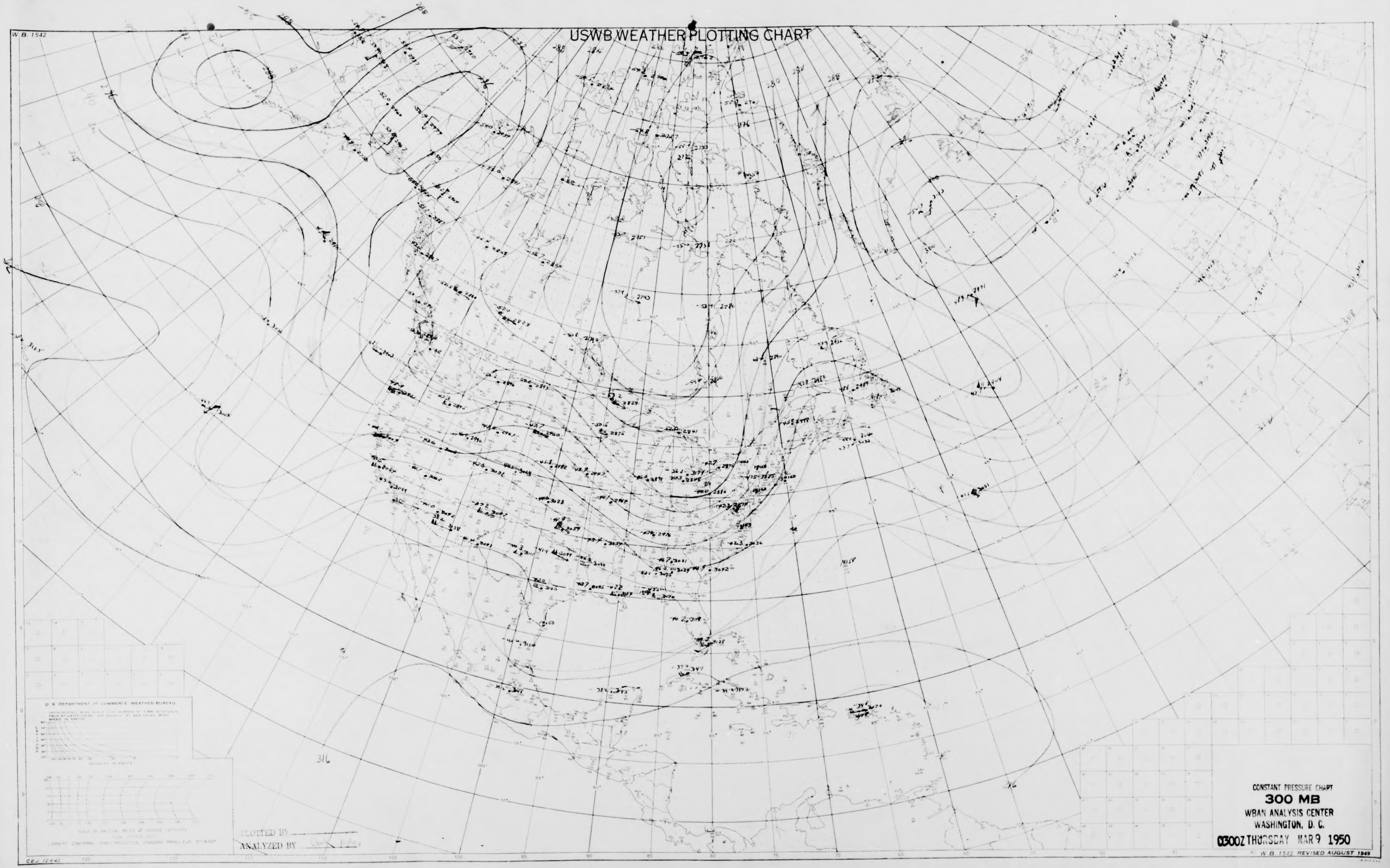
404
CEJ 12-4-43

CONSTANT PRESSURE CHART
200 MB
WBAN ANALYSIS CENTER
WASHINGTON, D. C.
0300Z THURSDAY MAR 9 1950

W. B. 1542 REVISED AUGUST 1949

PLOTTED BY
ANALYZED BY CYS



USWB WEATHER PLOTTING CHART

W. B. 1542

CONSTANT PRESSURE CHART
300 MB
WBAN ANALYSIS CENTER
WASHINGTON, D. C.
0300Z THURSDAY MAR 9 1950

W. B. 1542 REVISED AUGUST 1949

PLOTTED BY

ANALYZED BY

U. S. DEPARTMENT OF COMMERCE WEATHER BUREAU
GEOSTROPHIC WIND SCALE FOR ISOBARS AT 4 MB INTERVALS, TRUE AT LATITUDE 60°, AIR DENSITY AT SEA LEVEL. WIND SPEED IN KNOTS
LATITUDE
VELOCITY IN KNOTS
SCALE OF NAUTICAL MILES AT VARIOUS LATITUDES
LAMBERT CONFORMAL CONIC PROJECTION, STANDARD PARALLELS 30° & 60°
CEJ 12-4-42
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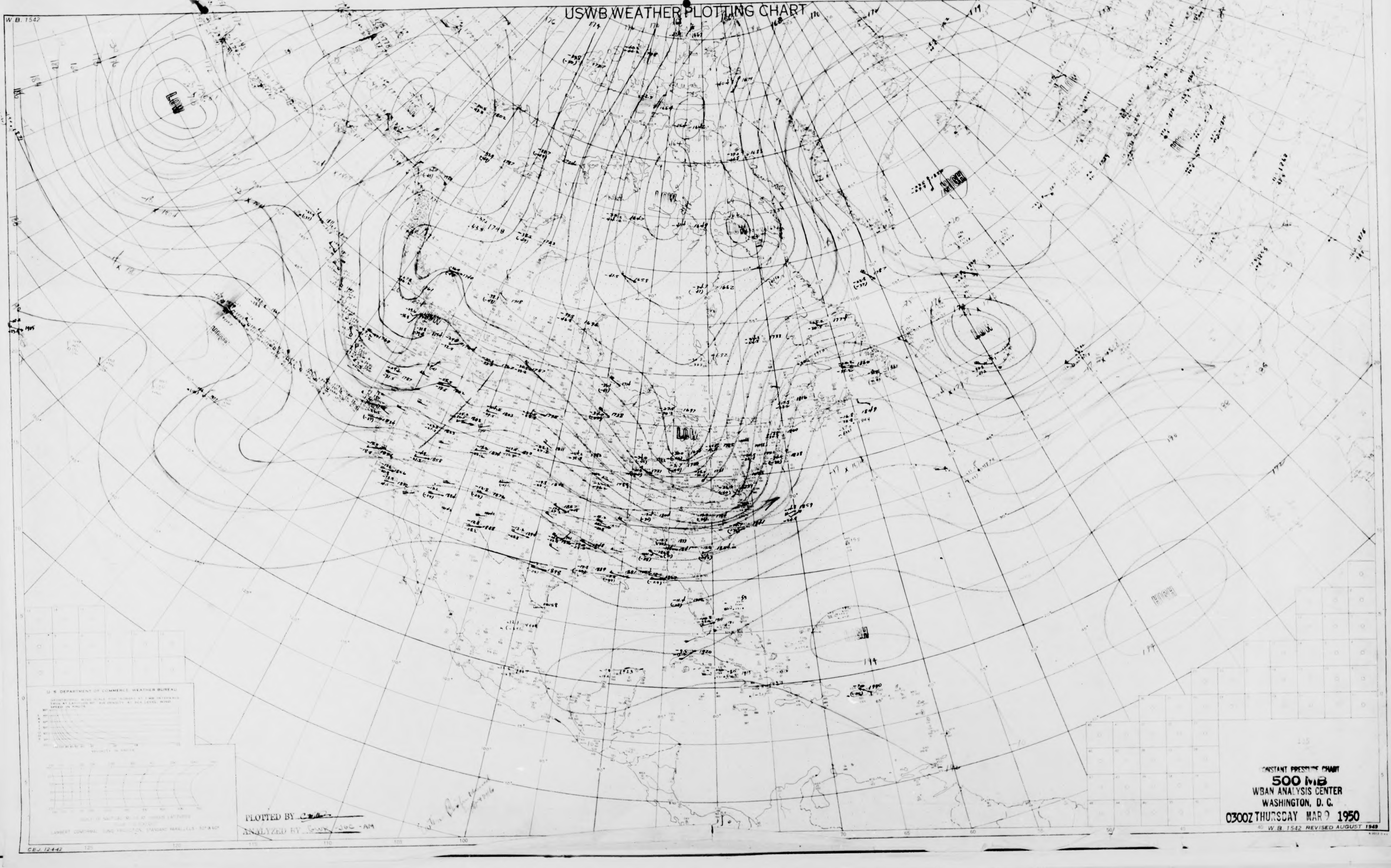
USWB WEATHER PLOTTING CHART
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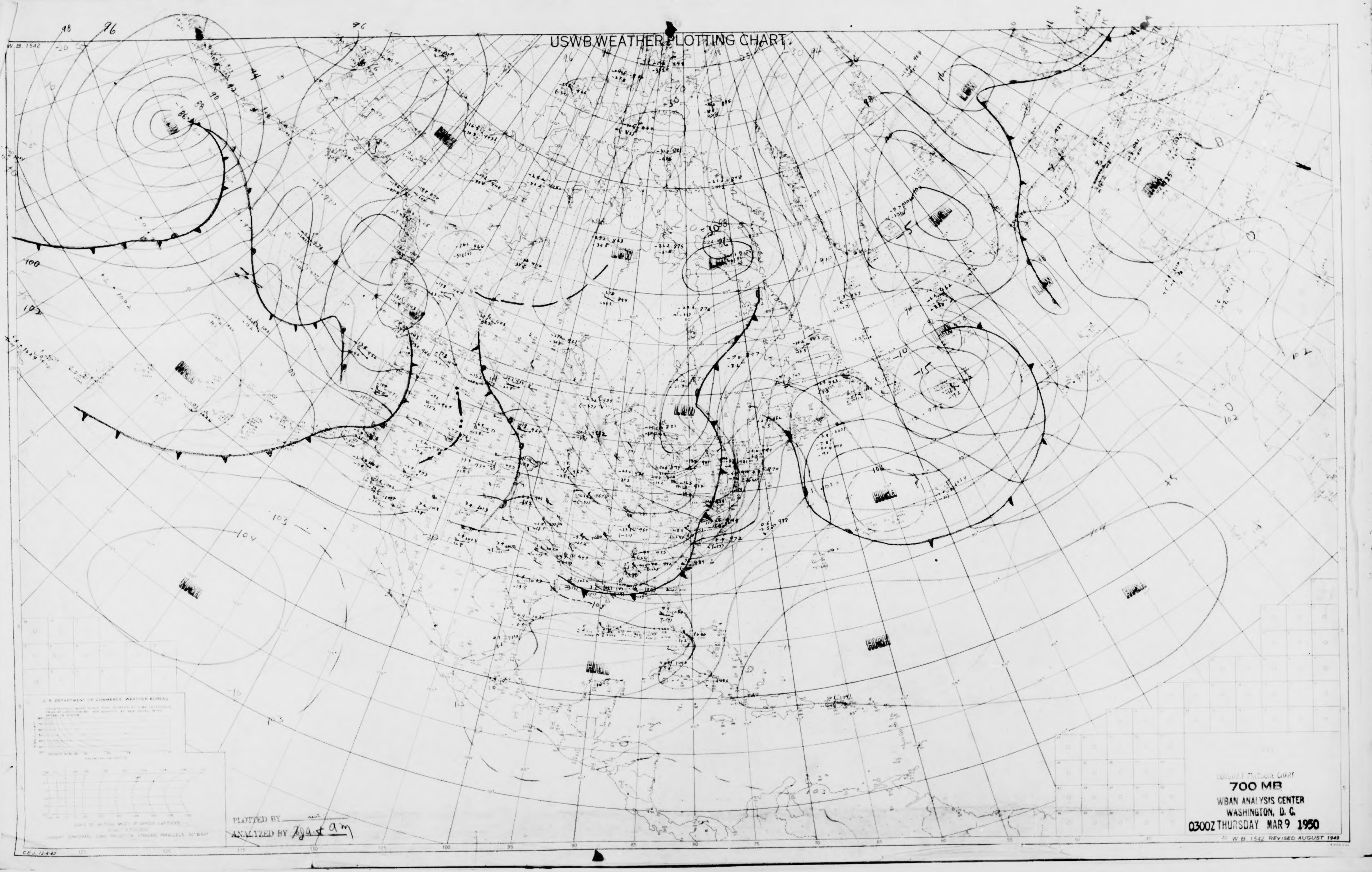
U. S. DEPARTMENT OF COMMERCE, WEATHER BUREAU
CEJ. 12-4-42

PLOTTED BY Cwks
ANALYZED BY Gwk -30C -AM

CONSTANT PRESSURE CHART
500 MB
WBAN ANALYSIS CENTER
WASHINGTON, D. C.
0300Z THURSDAY MAR 9 1950

W.B. 1542 REVISED AUGUST 1949


USWB WEATHER PLOTTING CHART
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U. S. DEPARTMENT OF COMMERCE · WEATHER BUREAU
SCALE OF NAUTICAL MILES AT VARIOUS LATITUDES
LAMBERT CONFORMAL CONIC PROJECTION, STANDARD PARALLELS 30° & 60°
C.E.J. 12-4-42
125
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PLOTTED BY

ANALYZED BY Zga + am

CONSTANT PRESSURE CHART

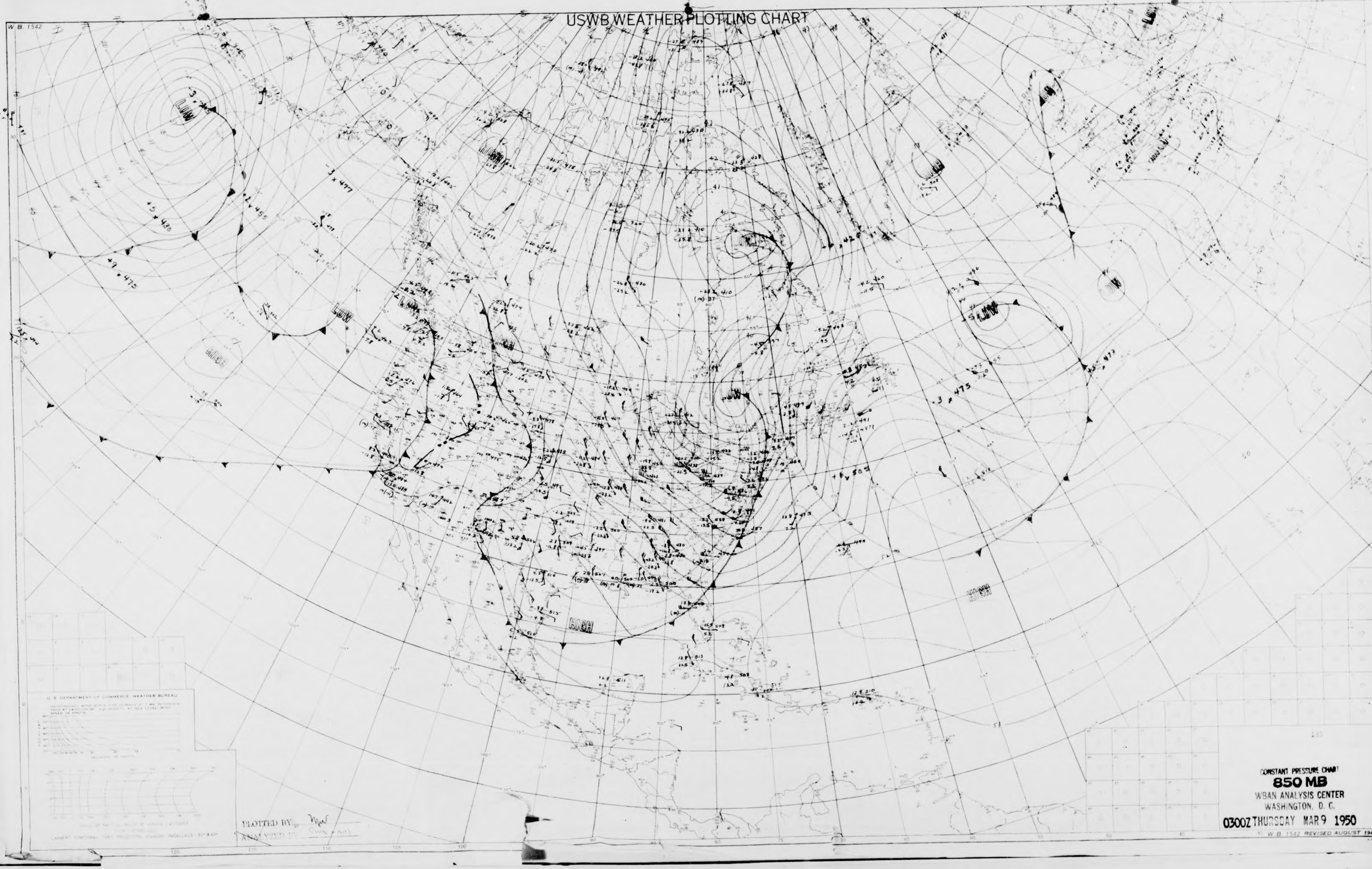
700 MB

WBAN ANALYSIS CENTER

WASHINGTON, D. C.

0300Z THURSDAY MAR 9 1950

W. B. 1542 REVISED AUGUST 1949



USWB WEATHER PLOTTING CHART

W. B. 1542

U. S. DEPARTMENT OF COMMERCE WEATHER BUREAU

LAMBERT CONFORMAL CONIC PROJECTION STANDARD PARALLELS 30° & 60°

PLOTTED BY Mw

ANALYZED BY

CONSTANT PRESSURE CHART

850 MB

WBAN ANALYSIS CENTER

WASHINGTON, D. C.

0300Z THURSDAY MAR 9 1950

W. B. 1542 REVISED AUGUST 1949

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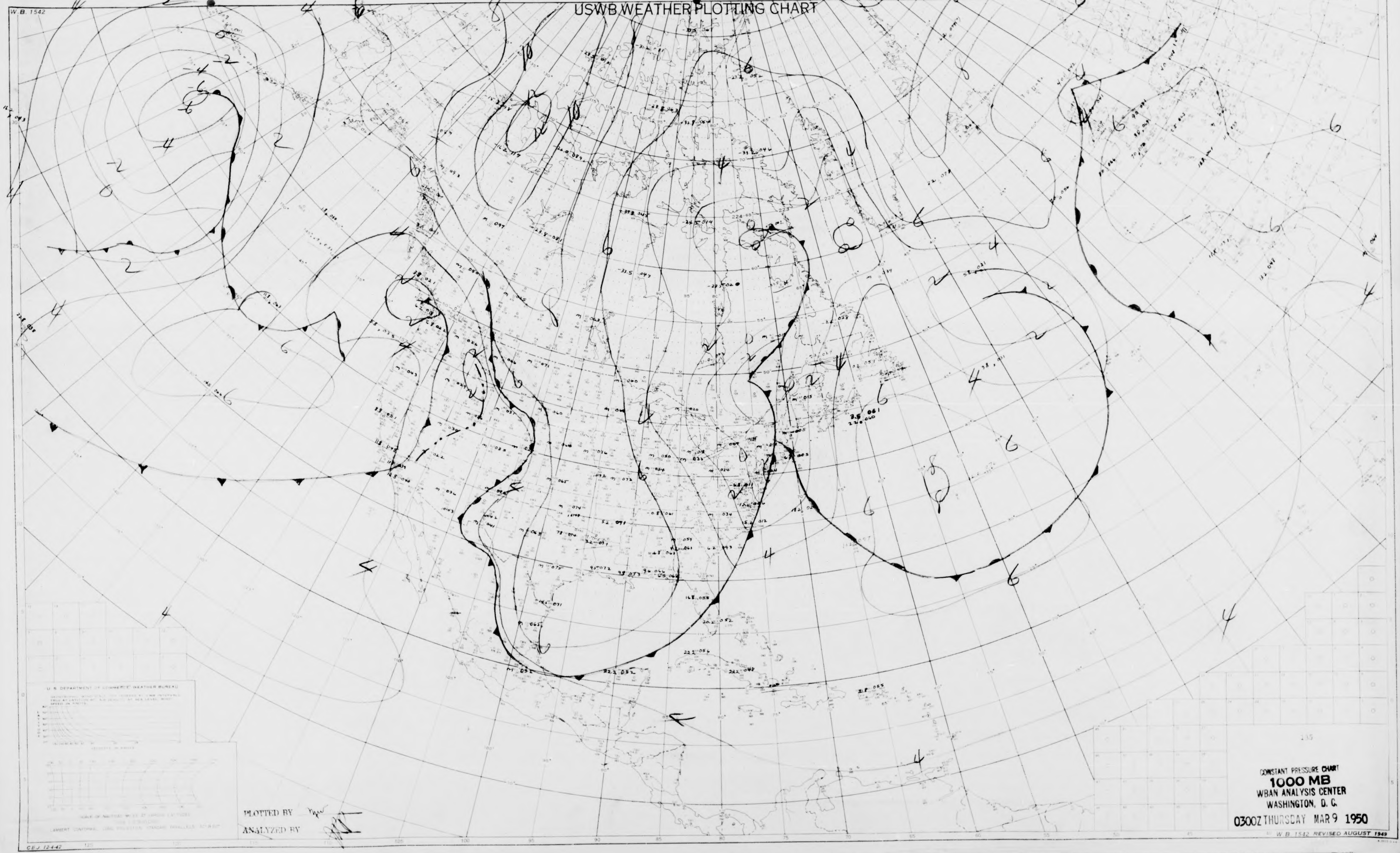
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USWB WEATHER PLOTTING CHART
U.S. DEPARTMENT OF COMMERCE WEATHER BUREAU
SCALE OF NAUTICAL MILES AT VARIOUS LATITUDES
LAMBERT CONFORMAL CONIC PROJECTION, STANDARD PARALLELS 30° N 60°
C.E.J. 12-4-42
W.B. 1542 REVISED AUGUST 1949

CONSTANT PRESSURE CHART
1000 MB
WBAN ANALYSIS CENTER
WASHINGTON, D. C.
0300Z THURSDAY MAR 9 1950

PLOTTED BY
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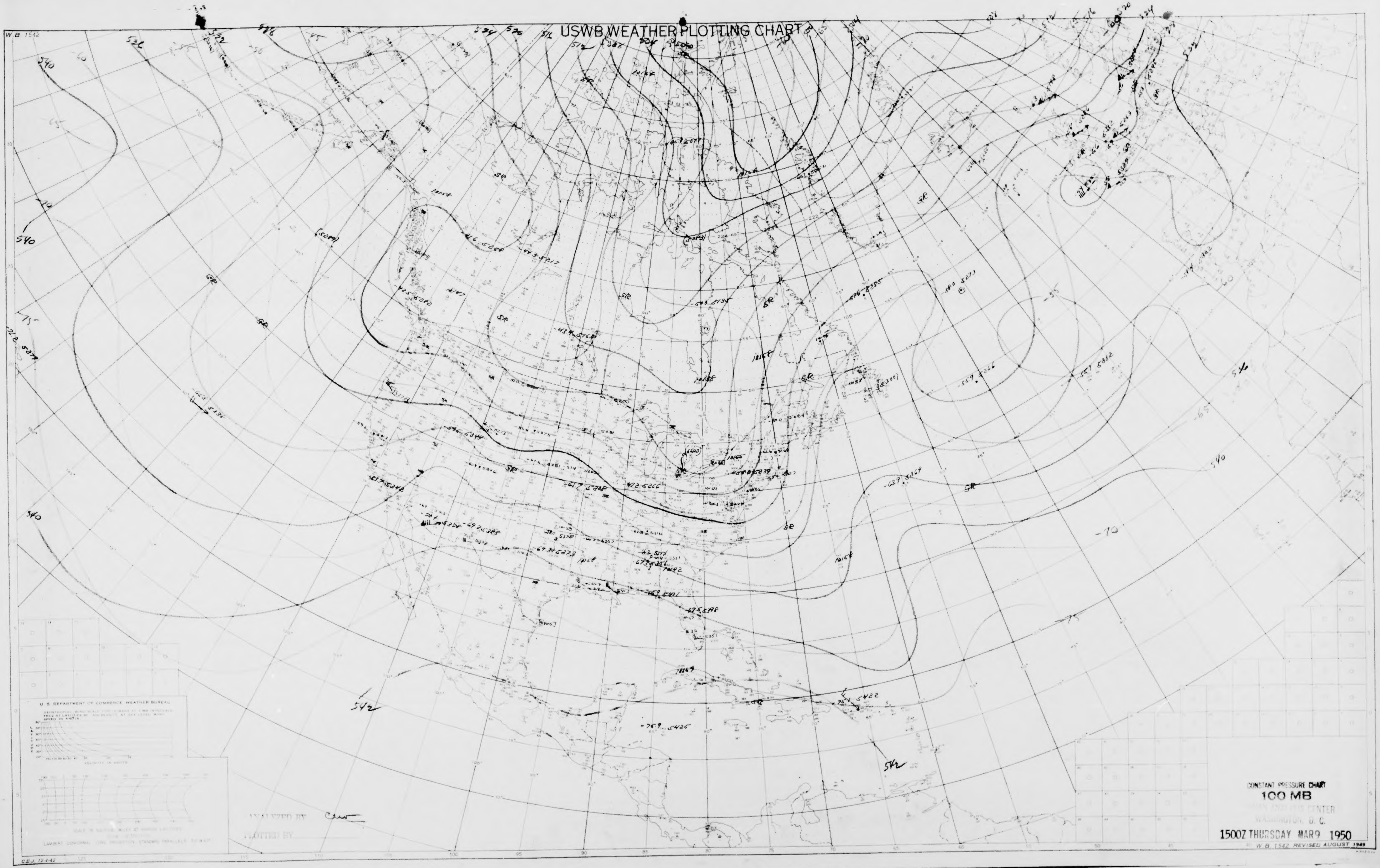
USWB WEATHER PLOTTING CHART
W.B. 1542
U.S. DEPARTMENT OF COMMERCE WEATHER BUREAU
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CBJ 12-4-42
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CONSTANT PRESSURE CHART
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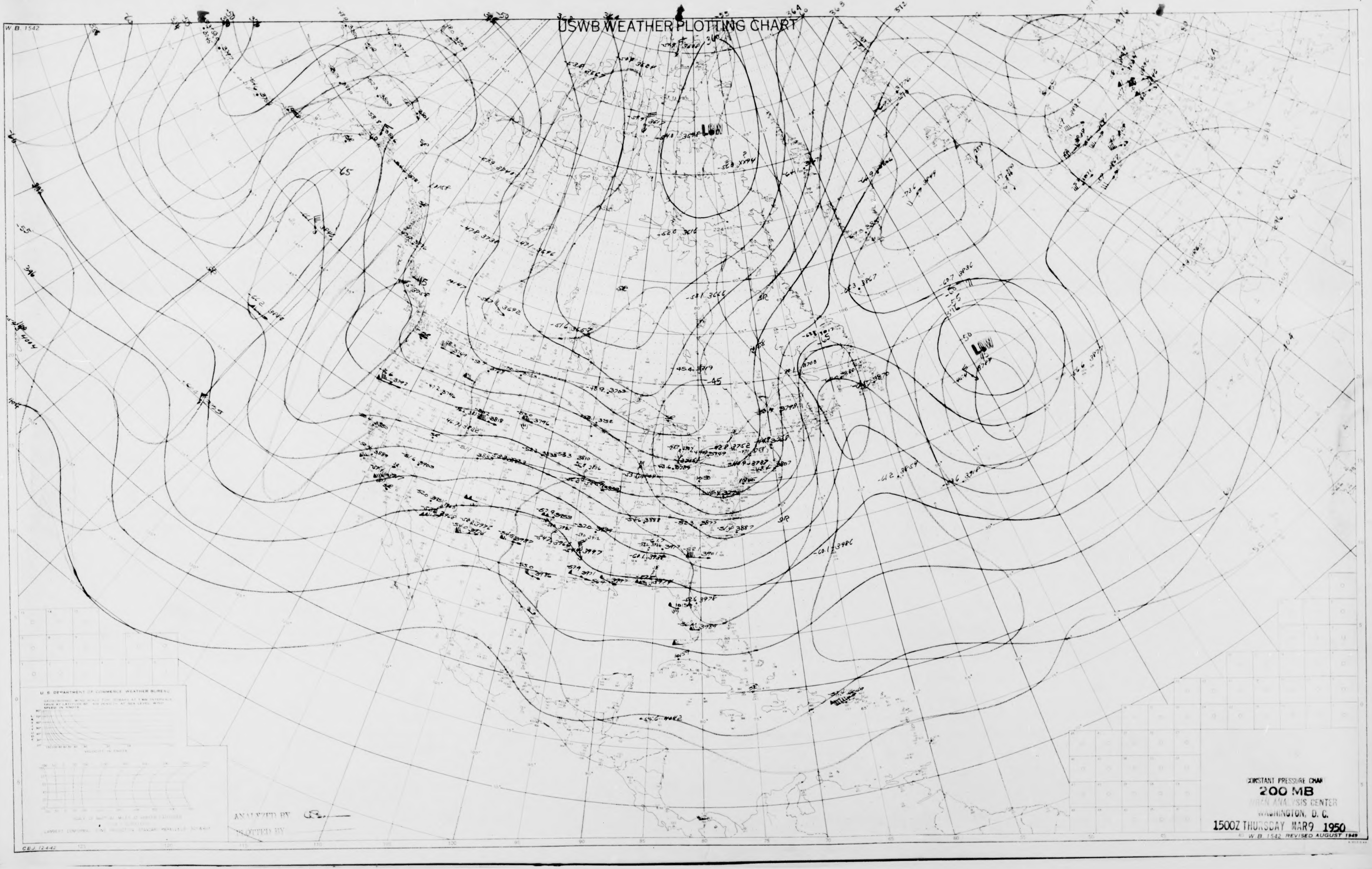
WASHINGTON, D. C.
1500Z THURSDAY MAR9 1950
W.B. 1542 REVISED AUGUST 1949


USWB WEATHER PLOTTING CHART
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U.S. DEPARTMENT OF COMMERCE WEATHER BUREAU
ANALYZED BY
PLOTTED BY
C.E.J. 12-4-42

CONSTANT PRESSURE CHART
200 MB
WBAN ANALYSIS CENTER
WASHINGTON, D. C.
1500Z THURSDAY MAR9 1950

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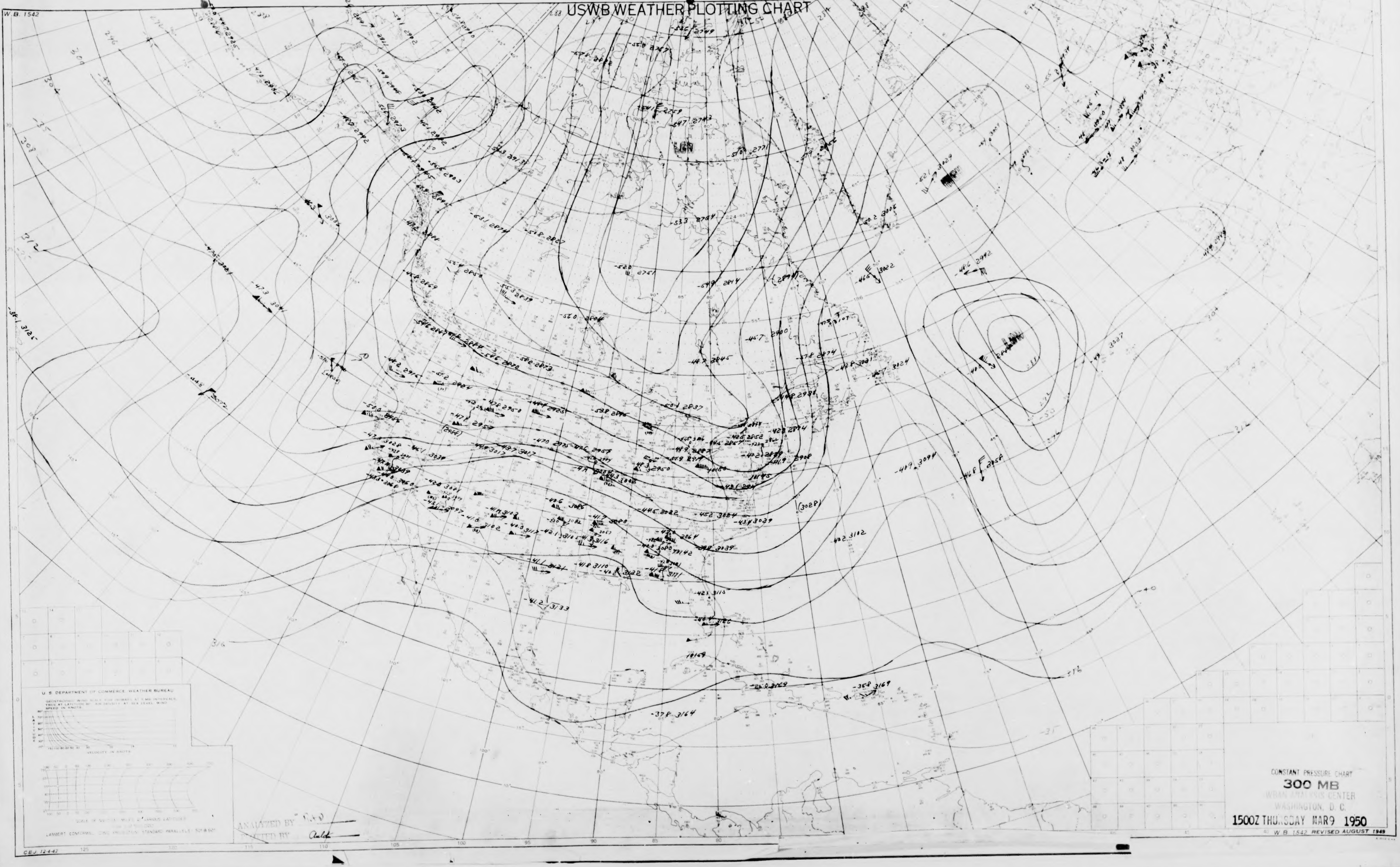
W.B. 1542
USWB WEATHER PLOTTING CHART
U.S. DEPARTMENT OF COMMERCE, WEATHER BUREAU
LAMBERT CONFORMAL CONIC PROJECTION
ANALYZED BY
CEJ. 12442

CONSTANT PRESSURE CHART
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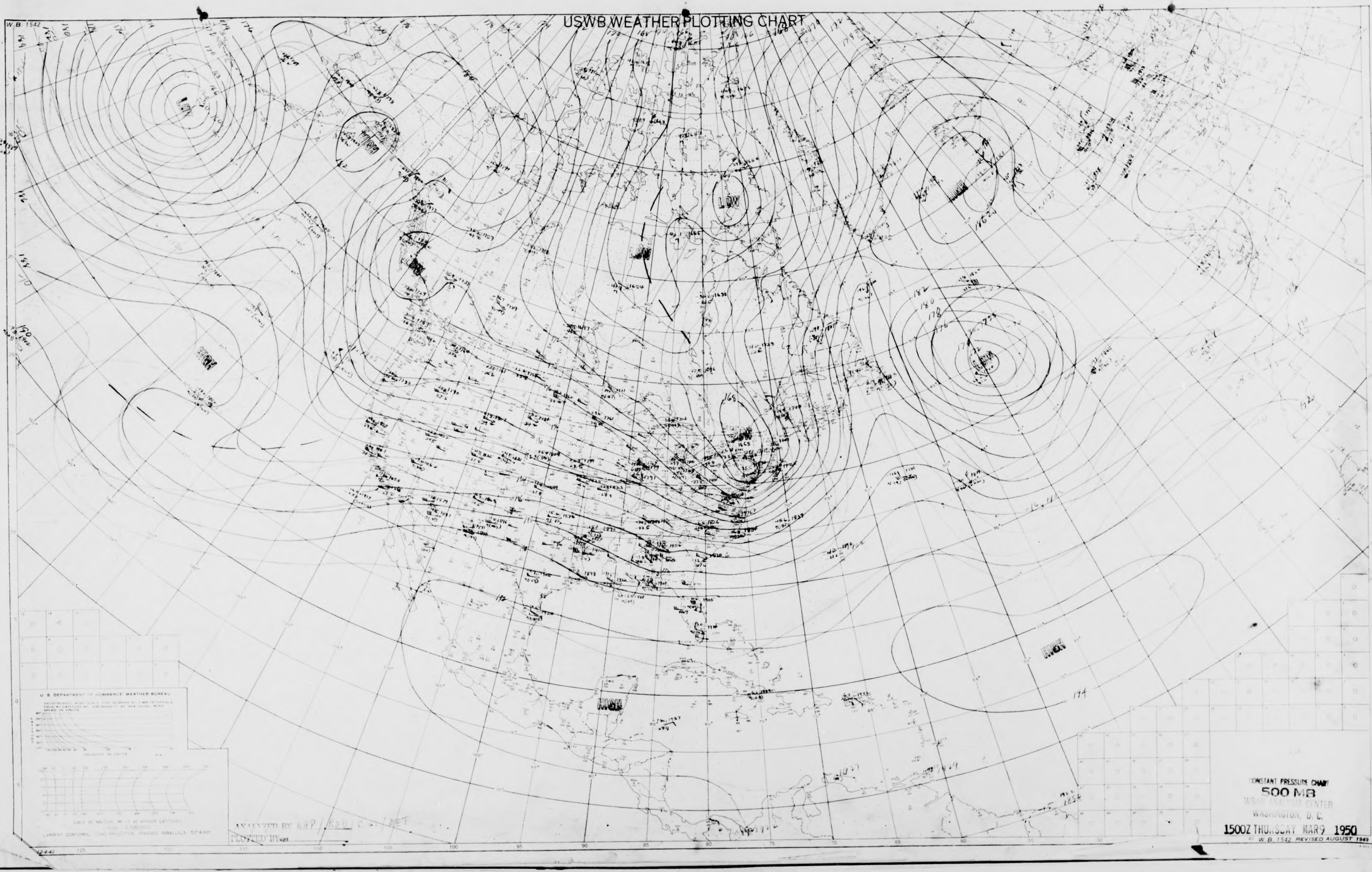
WBAN ANALYSIS CENTER
WASHINGTON, D. C.
1500Z THURSDAY MAR9 1950

W.B. 1542 REVISED AUGUST 1949


W.B. 1542
USWB WEATHER PLOTTING CHART
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U.S. DEPARTMENT OF COMMERCE WEATHER BUREAU
SCALE OF NAUTICAL MILES AT VARIOUS LATITUDES
LAMBERT CONFORMAL CONIC PROJECTION STANDARD PARALLELS 30° & 60°
12-4-42

ANALYZED BY WRP / Kap / C / MET

PLOTTED BY

CONSTANT PRESSURE CHART

500 MB

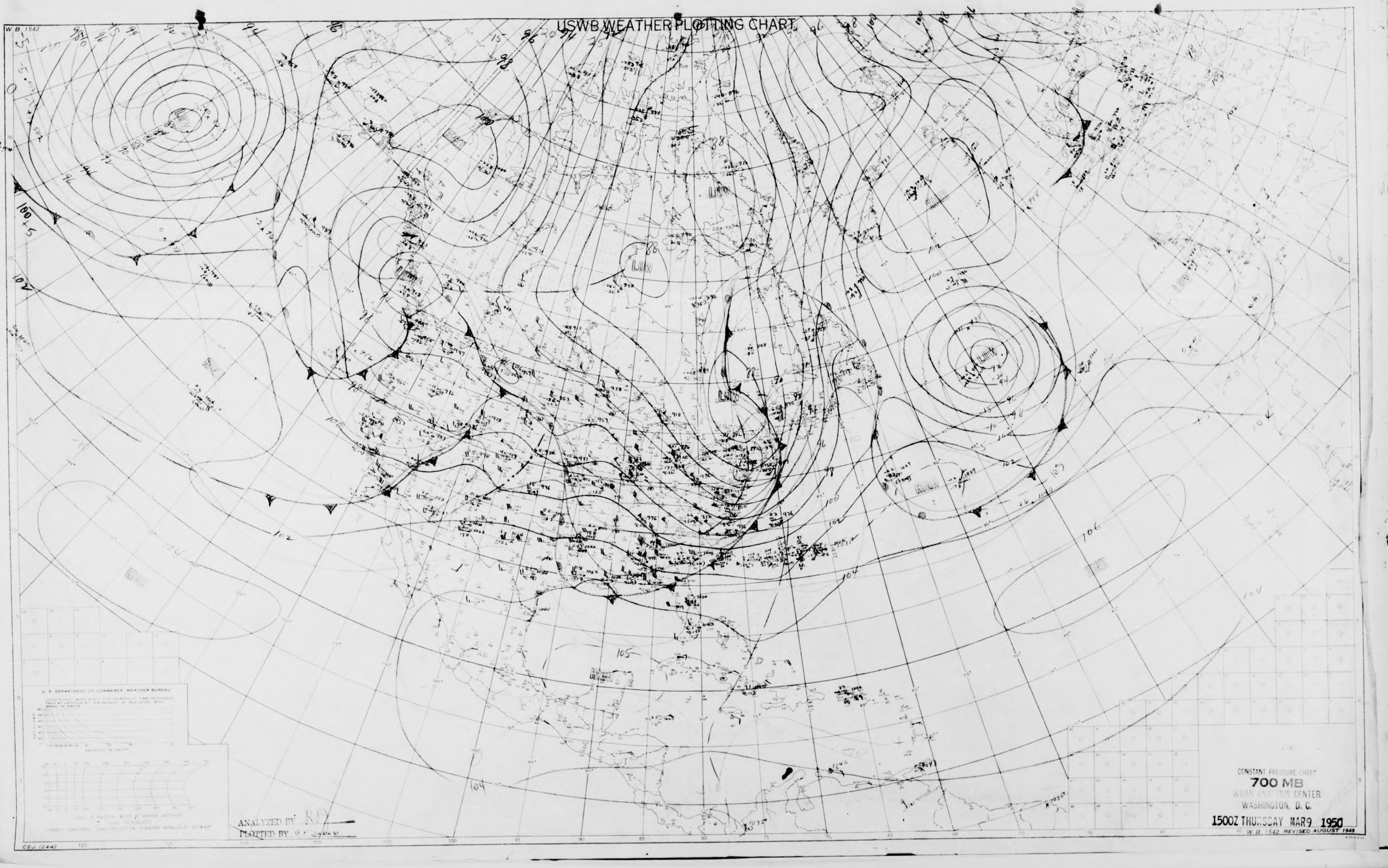
WBAN ANALYSIS CENTER

WASHINGTON, D.C.

1500Z THURSDAY MAR 9 1950

W.B. 1542 REVISED AUGUST 1949

USWB WEATHER PLOTTING CHART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U.S. DEPARTMENT OF COMMERCE, WEATHER BUREAU
CEJ 12442
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ANALYZED BY RJJ
PLOTTED BY C. F. Jyeav

CONSTANT PRESSURE CHART
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WBAN ANALYSIS CENTER
WASHINGTON, D. C.
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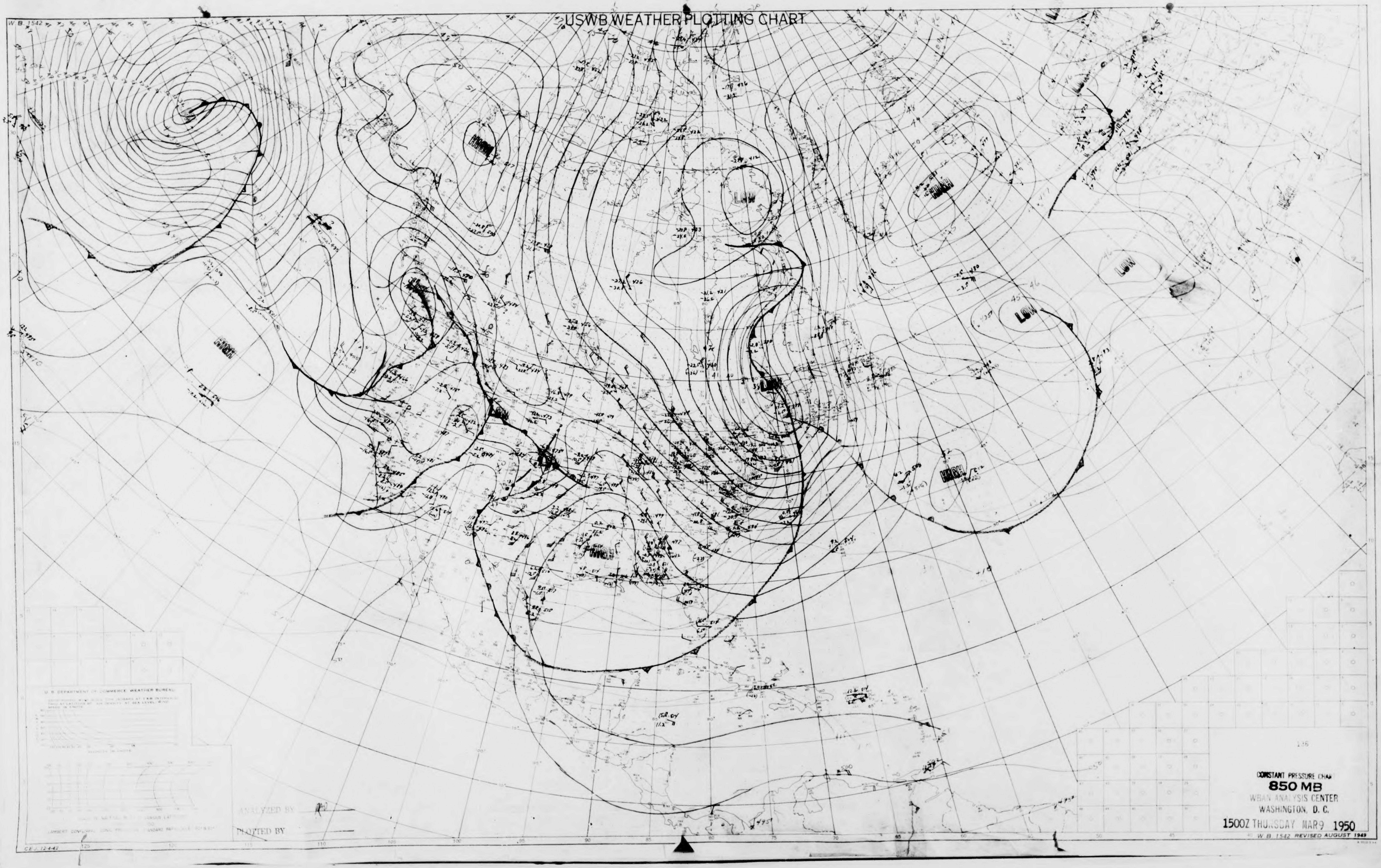
W.B. 1542 REVISED AUGUST 1949


USWB WEATHER PLOTTING CHART
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U.S. DEPARTMENT OF COMMERCE WEATHER BUREAU
ANALYZED BY
PLOTTED BY
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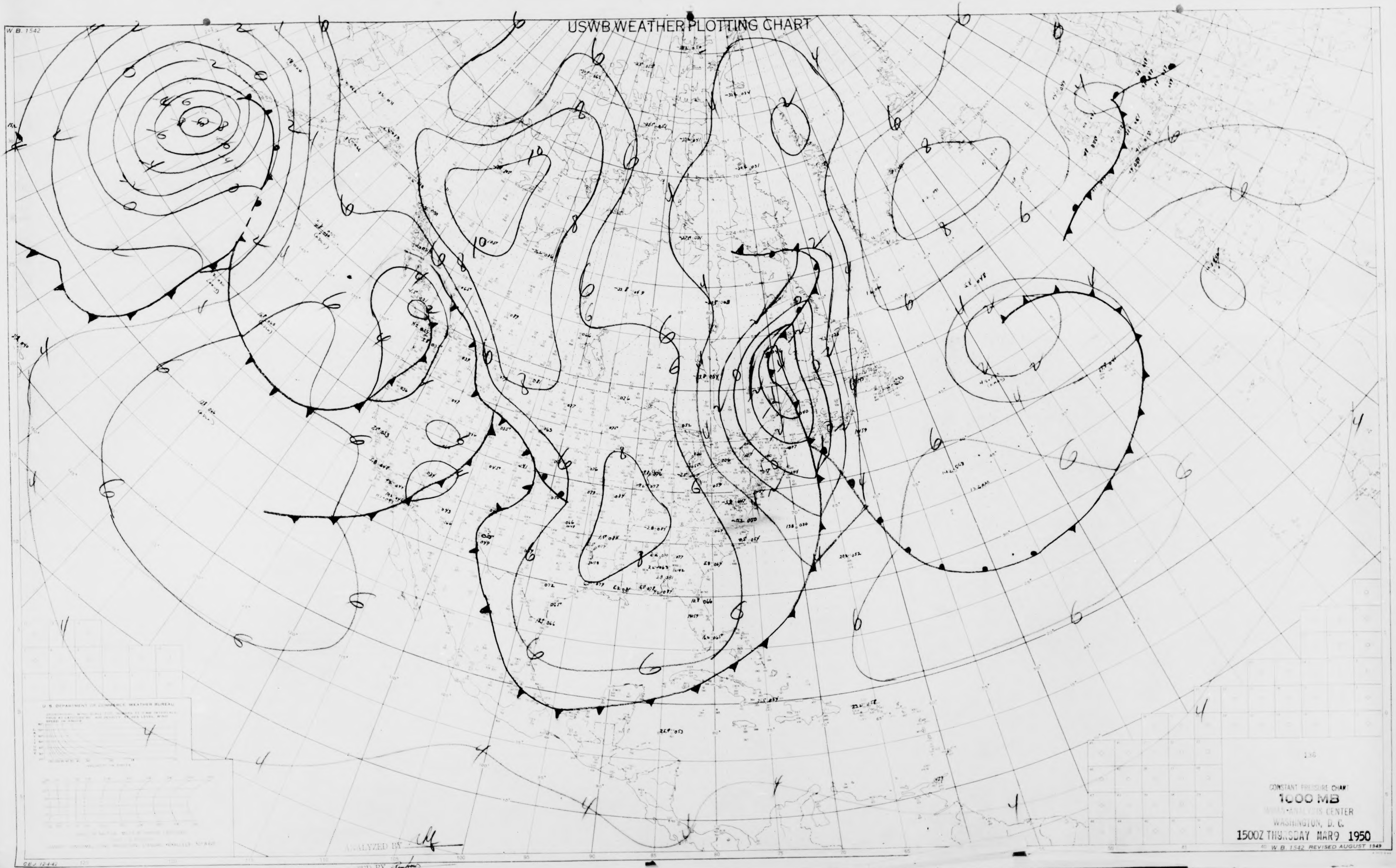
WBAN ANALYSIS CENTER
WASHINGTON, D. C.
1500Z THURSDAY MAR9 1950
W.B. 1542 REVISED AUGUST 1949



USWB WEATHER PLOTTING CHART

W.B. 1542

CONSTANT PRESSURE CHART
1000 MB
WBAN ANALYSIS CENTER
WASHINGTON, D. C.
1500Z THURSDAY MAR 9 1950

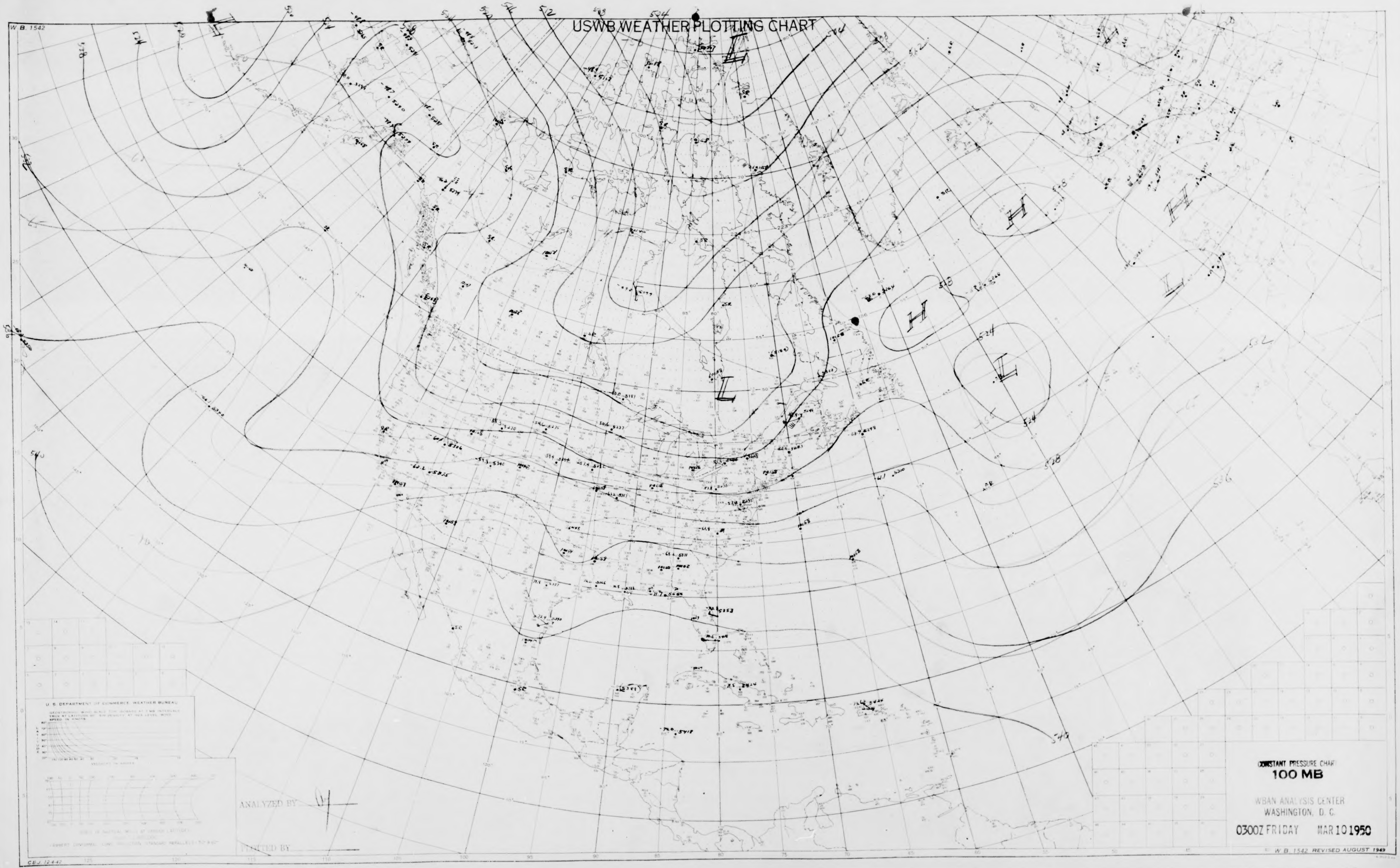
W.B. 1542 REVISED AUGUST 1949

ANALYZED BY

PLOTTED BY

USWB WEATHER PLOTTING CHART

W.B. 1542



U. S. DEPARTMENT OF COMMERCE, WEATHER BUREAU

GEOSTROPHIC WIND SCALE FOR ISOBARS AT 5 MB INTERVALS TRUE AT LATITUDE 60° AIR DENSITY AT SEA LEVEL WIND SPEED IN KNOTS

ANALYZED BY

PLOTTED BY

C.B.J. 12-4-42

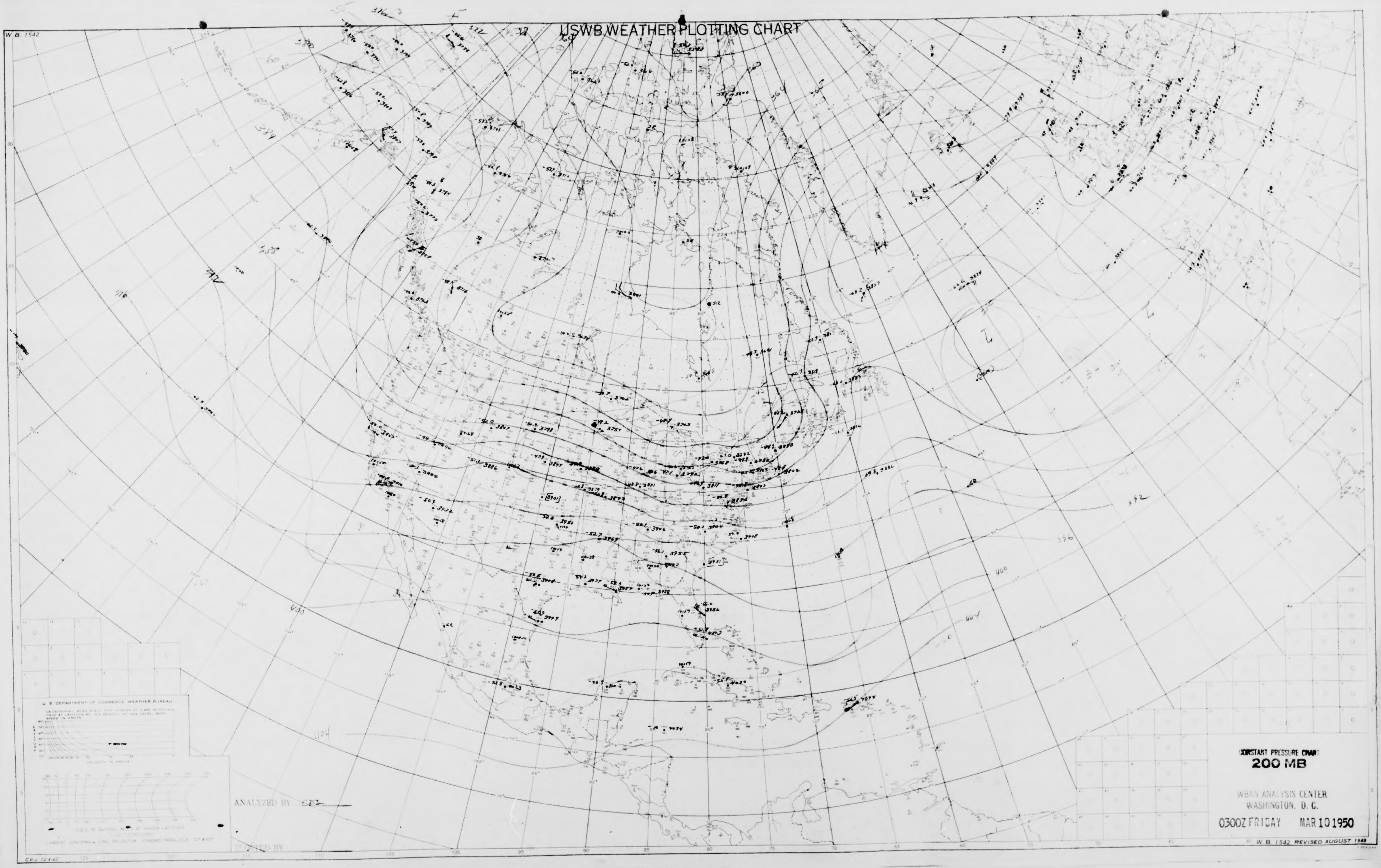
CONSTANT PRESSURE CHART

100 MB

WBAN ANALYSIS CENTER
WASHINGTON, D. C.

0300Z FRIDAY MAR 10 1950

W.B. 1542 REVISED AUGUST 1949


USWB WEATHER PLOTTING CHART
W. B. 1542
U. S. DEPARTMENT OF COMMERCE, WEATHER BUREAU
VELOCITY IN KNOTS
LAMBERT CONFORMAL CONIC PROJECTION. STANDARD PARALLELS 30° & 60°
CEJ 12-4-42

ANALYZED BY GTS

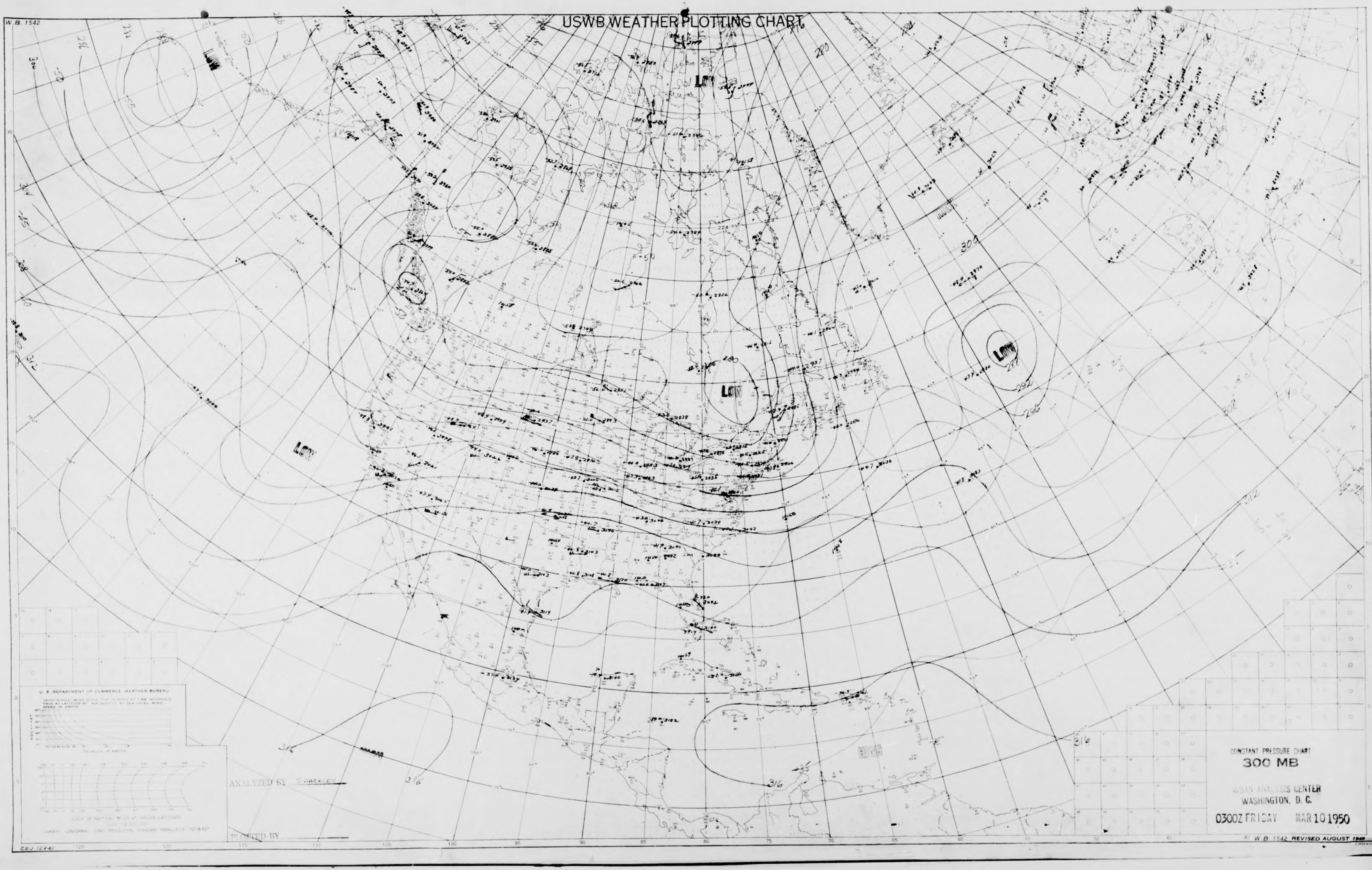
PLOTTED BY

CONSTANT PRESSURE CHART
200 MB

WBAN ANALYSIS CENTER
WASHINGTON, D. C.

0300Z FRIDAY MAR 10 1950

W. B. 1542 REVISED AUGUST 1949


W.B. 1542
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U. S. DEPARTMENT OF COMMERCE WEATHER BUREAU
GEOSTROPHIC WIND SCALE FOR ISOBARS AT 4 MB INTERVALS TRUE AT LATITUDE 60° AIR DENSITY AT SEA LEVEL WIND SPEED IN KNOTS
LATITUDE
VELOCITY IN KNOTS
SCALE OF NAUTICAL MILES AT VARIOUS LATITUDES
LAMBERT CONFORMAL CONIC PROJECTION, STANDARD PARALLELS 30° & 60°
C.E.J. 12-4-42
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USWB WEATHER PLOTTING CHART

ANALYZED BY Shackley

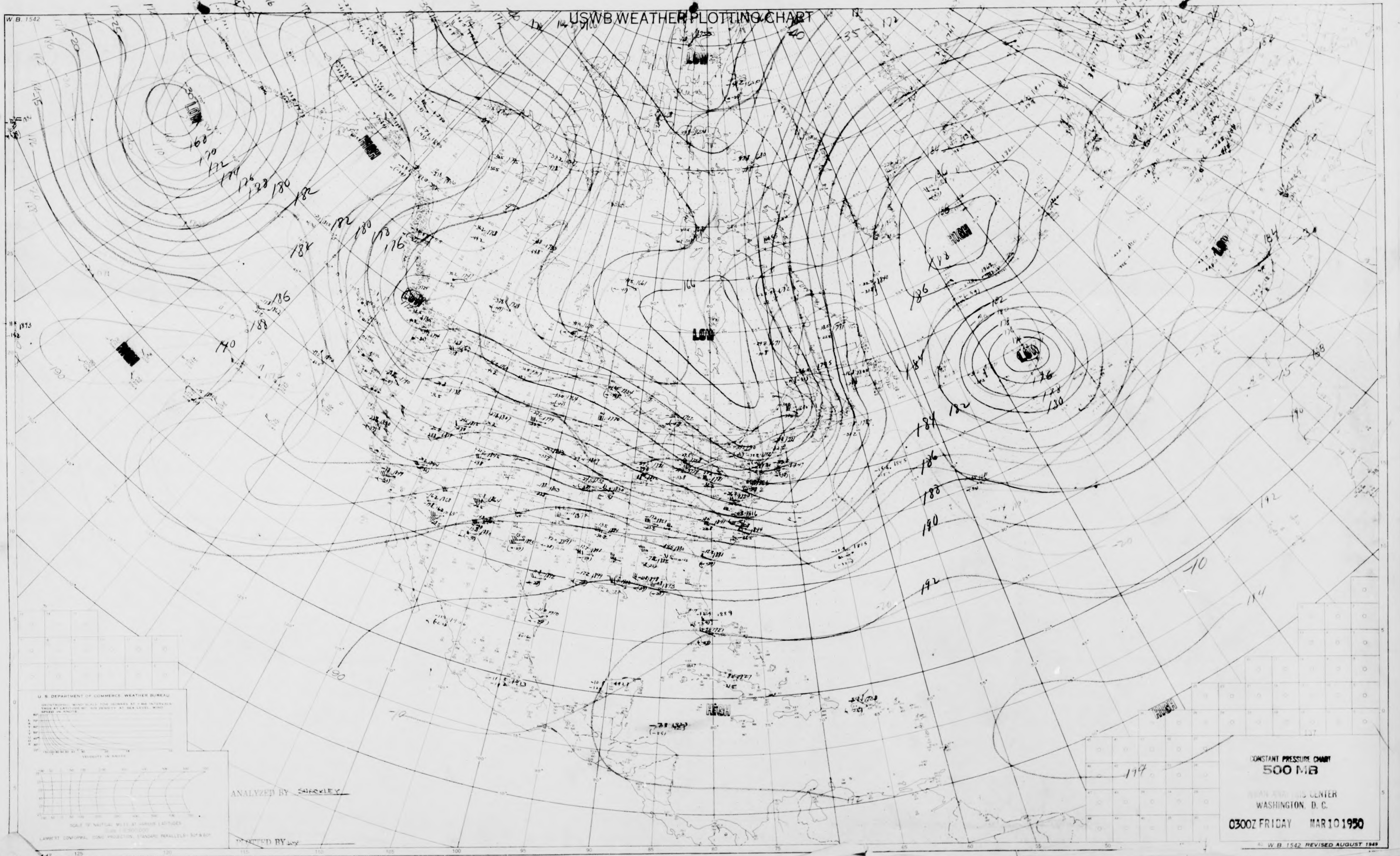
PLOTTED BY

CONSTANT PRESSURE CHART
300 MB

WBAN ANALYSIS CENTER
WASHINGTON, D. C.

0300Z FRIDAY MAR 10 1950

W.B. 1542 REVISED AUGUST 1949


W.B. 1542
USWB WEATHER PLOTTING CHART
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U. S. DEPARTMENT OF COMMERCE, WEATHER BUREAU

GEOSTROPHIC WIND SCALE FOR ISOBARS AT 4 MB INTERVALS TRUE AT LATITUDE 40°. AIR DENSITY AT SEA LEVEL. WIND SPEED IN KNOTS

SCALE OF NAUTICAL MILES AT VARIOUS LATITUDES

LAMBERT CONFORMAL CONIC PROJECTION, STANDARD PARALLELS 30° & 60°

ANALYZED BY SHACKLEY

PLOTTED BY

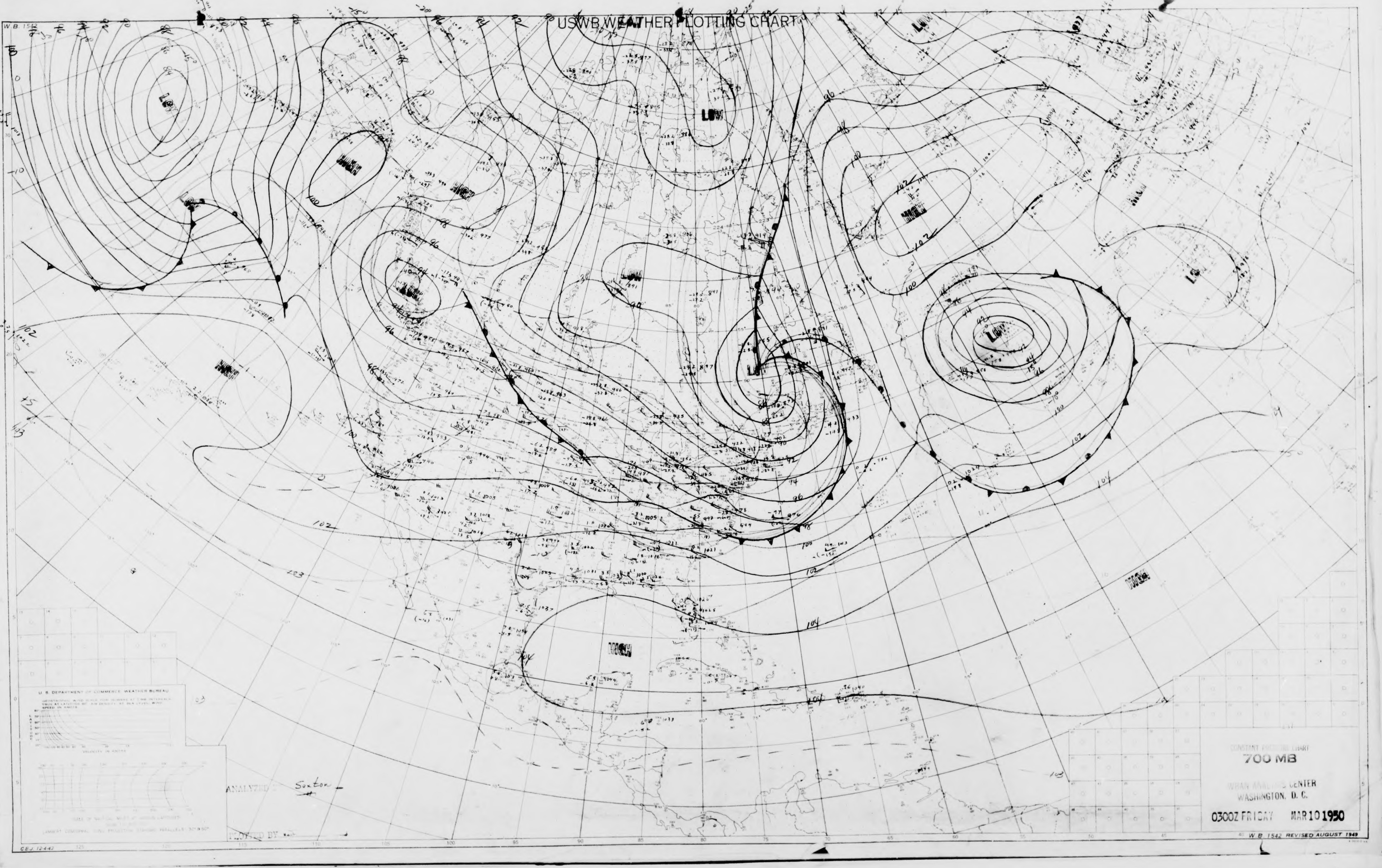
CONSTANT PRESSURE CHART

500 MB

WBAN ANALYSIS CENTER
WASHINGTON, D. C.

0300Z FRIDAY MAR 10 1950

W.B. 1542 REVISED AUGUST 1949


USWB WEATHER PLOTTING CHART
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U. S. DEPARTMENT OF COMMERCE, WEATHER BUREAU
CBJ 12442

CONSTANT PRESSURE CHART
700 MB

WBAN ANALYSIS CENTER
WASHINGTON, D. C.

0300Z FRIDAY MAR 10 1950

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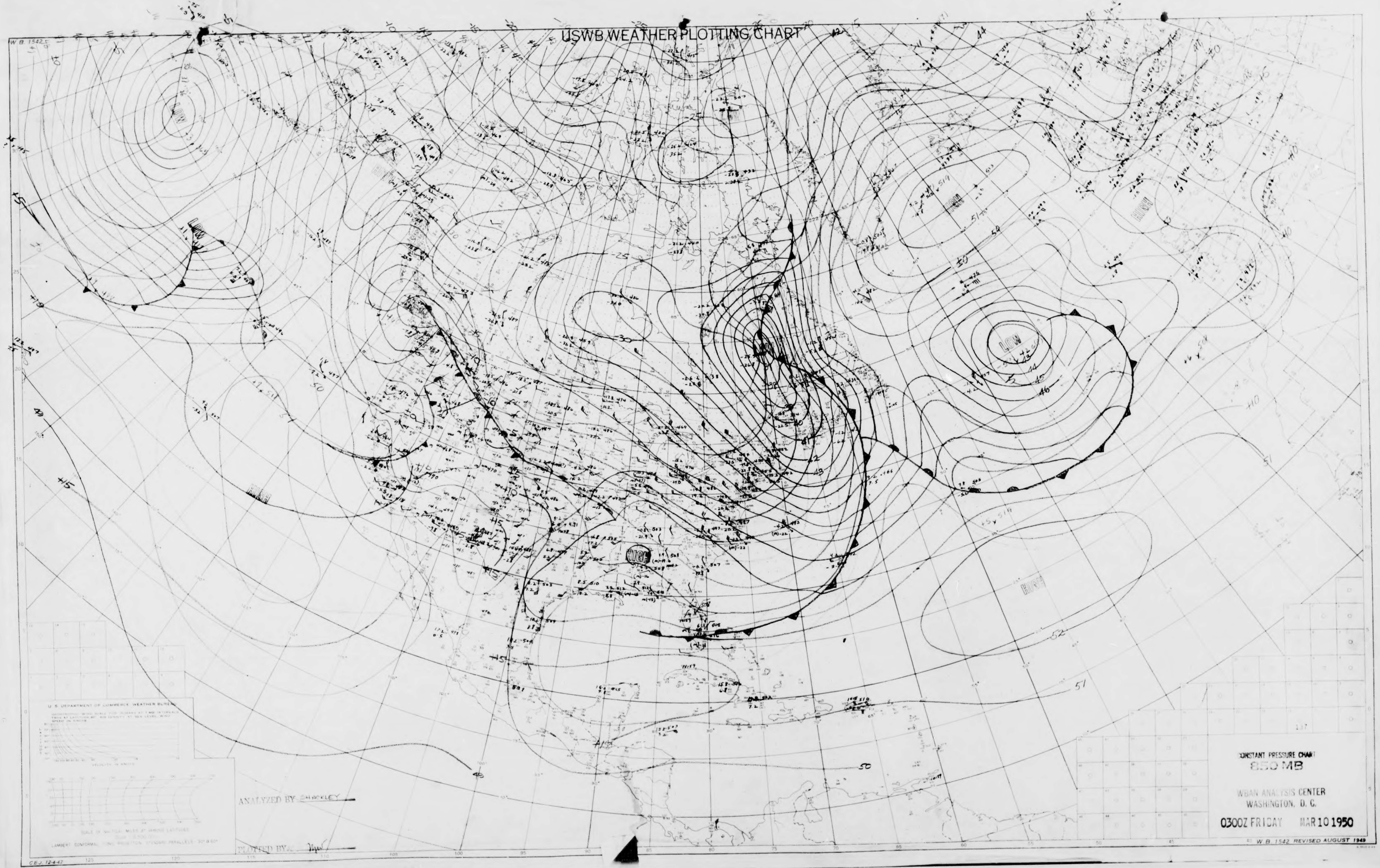
W. B. 1542 REVISED AUGUST 1949



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USWB WEATHER PLOTTING CHART

CONSTANT PRESSURE CHART
850 MB

WBAN ANALYSIS CENTER
WASHINGTON, D. C.

0300Z FRIDAY MAR 10 1950

ANALYZED BY SHACKLEY

PLOTTED BY Mw

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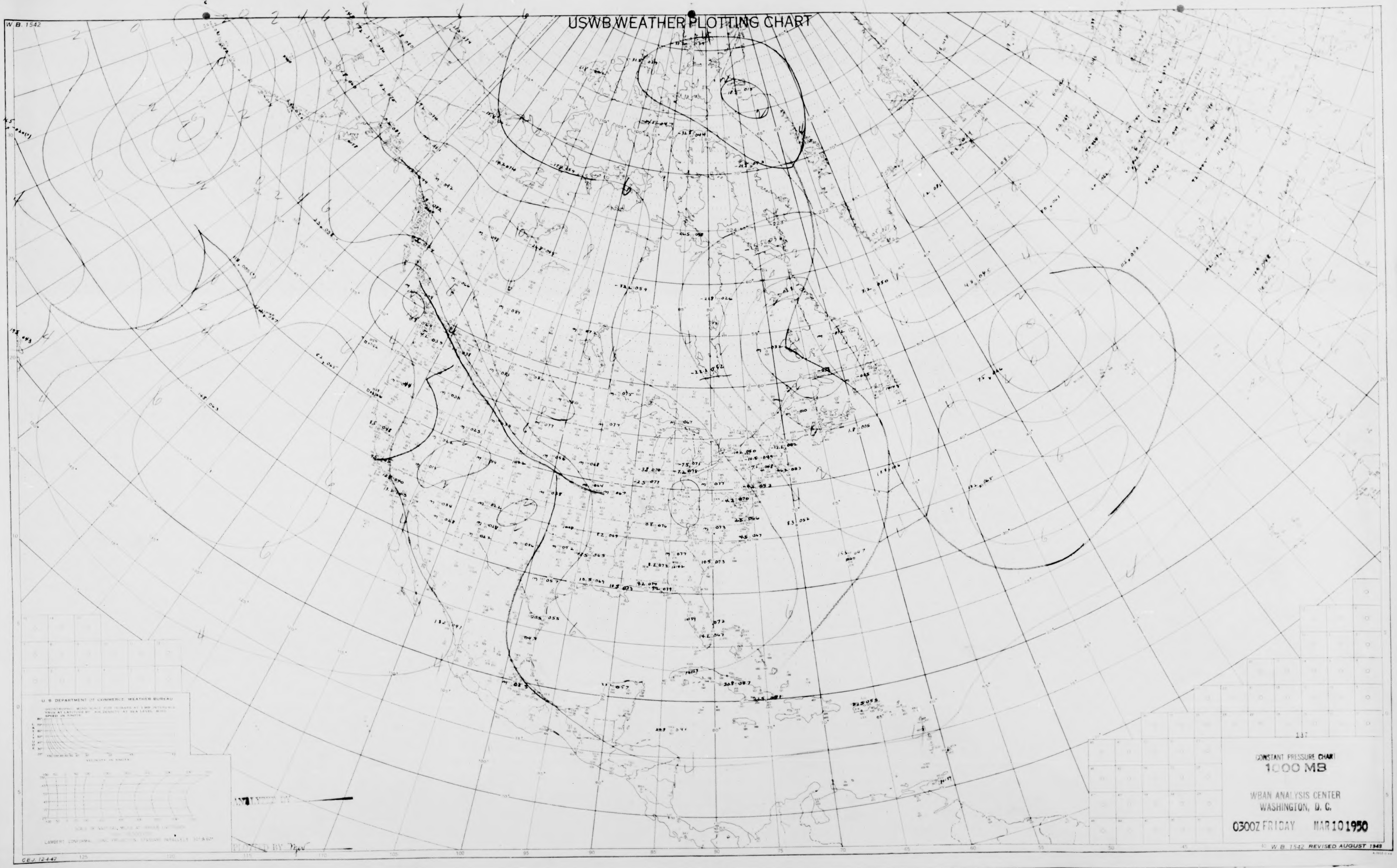
CBJ. 12-4-47

USWB WEATHER PLOTTING CHART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U. S. DEPARTMENT OF COMMERCE WEATHER BUREAU
GEOSTROPHIC WIND SCALE FOR ISOBARS AT 5 MB INTERVALS TRUE AT LATITUDE 60° AIR DENSITY AT SEA LEVEL WIND SPEED IN KNOTS
LATITUDE
VELOCITY IN KNOTS
LAMBERT CONFORMAL CONIC PROJECTION STANDARD PARALLELS 30° & 60°
C.E.J. 12-4-42
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CONSTANT PRESSURE CHART
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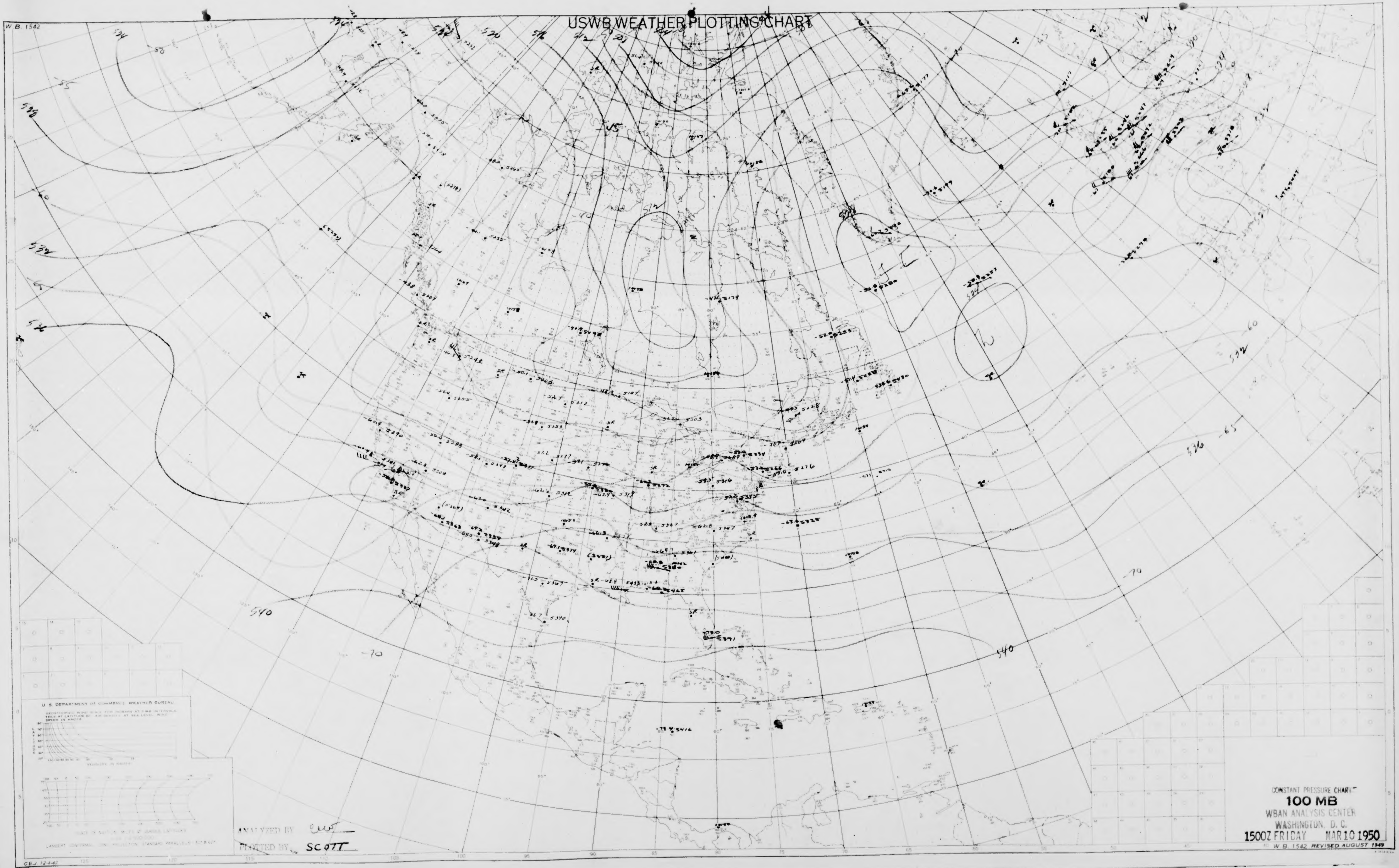
WBAN ANALYSIS CENTER
WASHINGTON, D. C.

0300Z FRIDAY MAR 10 1950

W.B. 1542 REVISED AUGUST 1949


USWB WEATHER PLOTTING CHART
W.B. 1542
U.S. DEPARTMENT OF COMMERCE, WEATHER BUREAU
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CBJ 12-4-42
W.B. 1542 REVISED AUGUST 1949

CONSTANT PRESSURE CHART
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WBAN ANALYSIS CENTER
WASHINGTON, D. C.
1500Z FRIDAY MAR 10 1950

W.B. 1542
USWB WEATHER PLOTTING CHART
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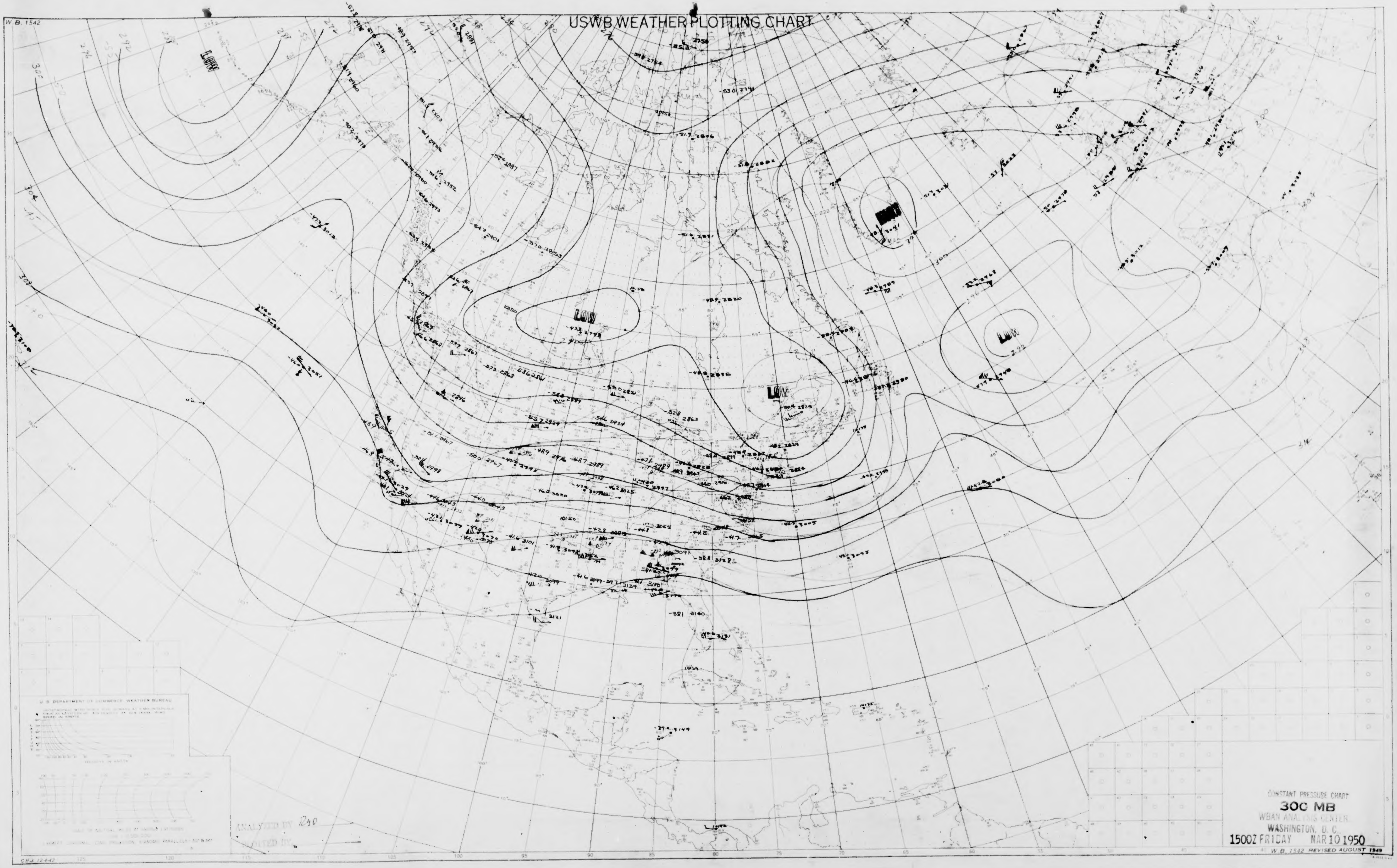
U. S. DEPARTMENT OF COMMERCE WEATHER BUREAU
GEOSTROPHIC WIND SCALE
TRUE AT LATITUDE
SPEED IN KNOTS
LATITUDE
VELOCITY IN KNOTS
ANALYZED BY
PLOTTED BY
CBJ 12-4-42
CONSTANT PRESSURE CHART
200 MB
WBAN ANALYSIS CENTER
WASHINGTON, D. C.
1500Z FRIDAY MAR 10 1950
W.B. 1542 REVISED AUGUST 1949


USWB WEATHER PLOTTING CHART
W.B. 1542
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ANALYZED BY R40
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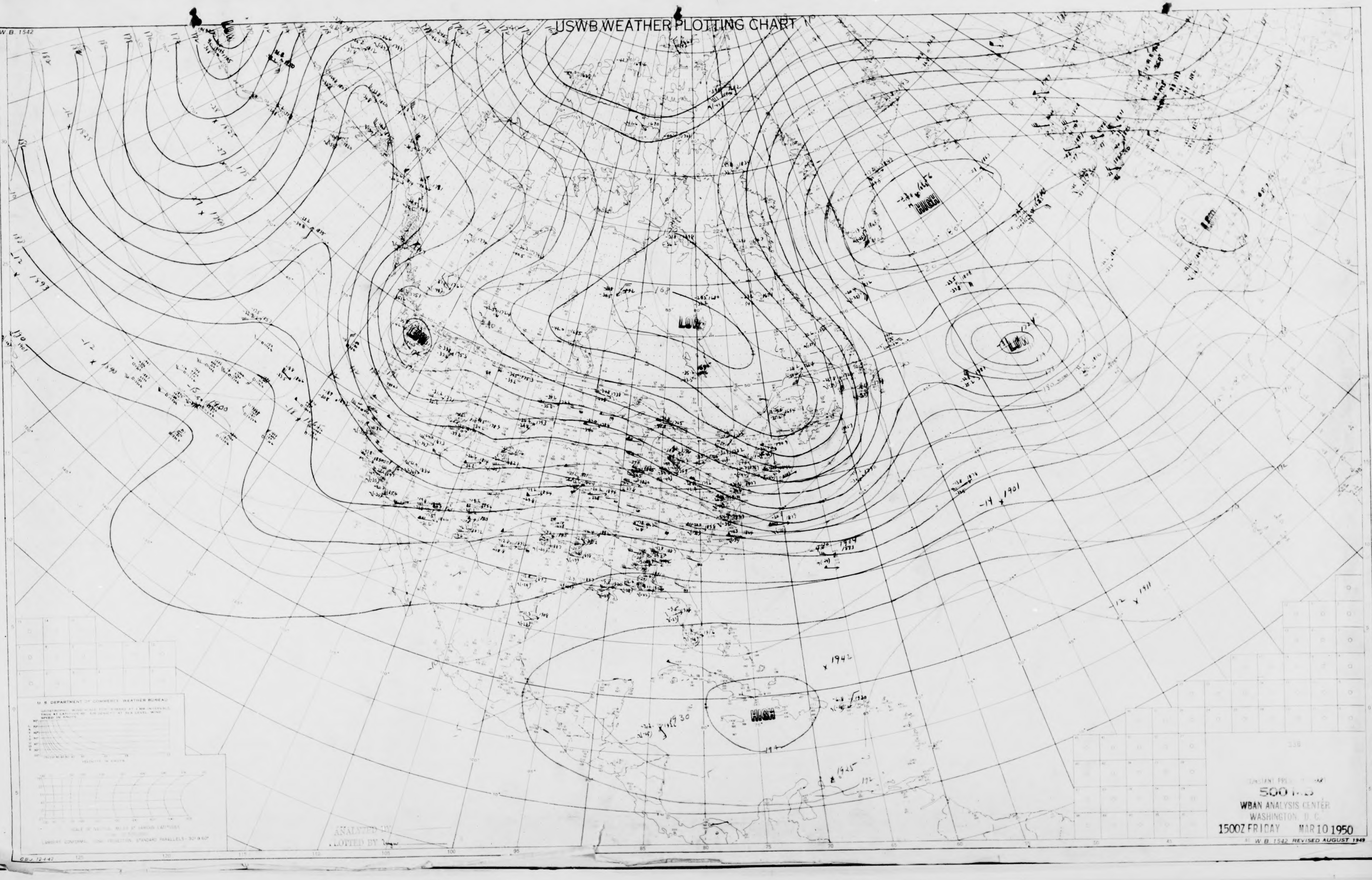
U.S. DEPARTMENT OF COMMERCE WEATHER BUREAU
CONSTANT PRESSURE CHART
300 MB
WBAN ANALYSIS CENTER
WASHINGTON, D.C.
1500Z FRIDAY MAR 10 1950
W.B. 1542 REVISED AUGUST 1949



W.B. 1542
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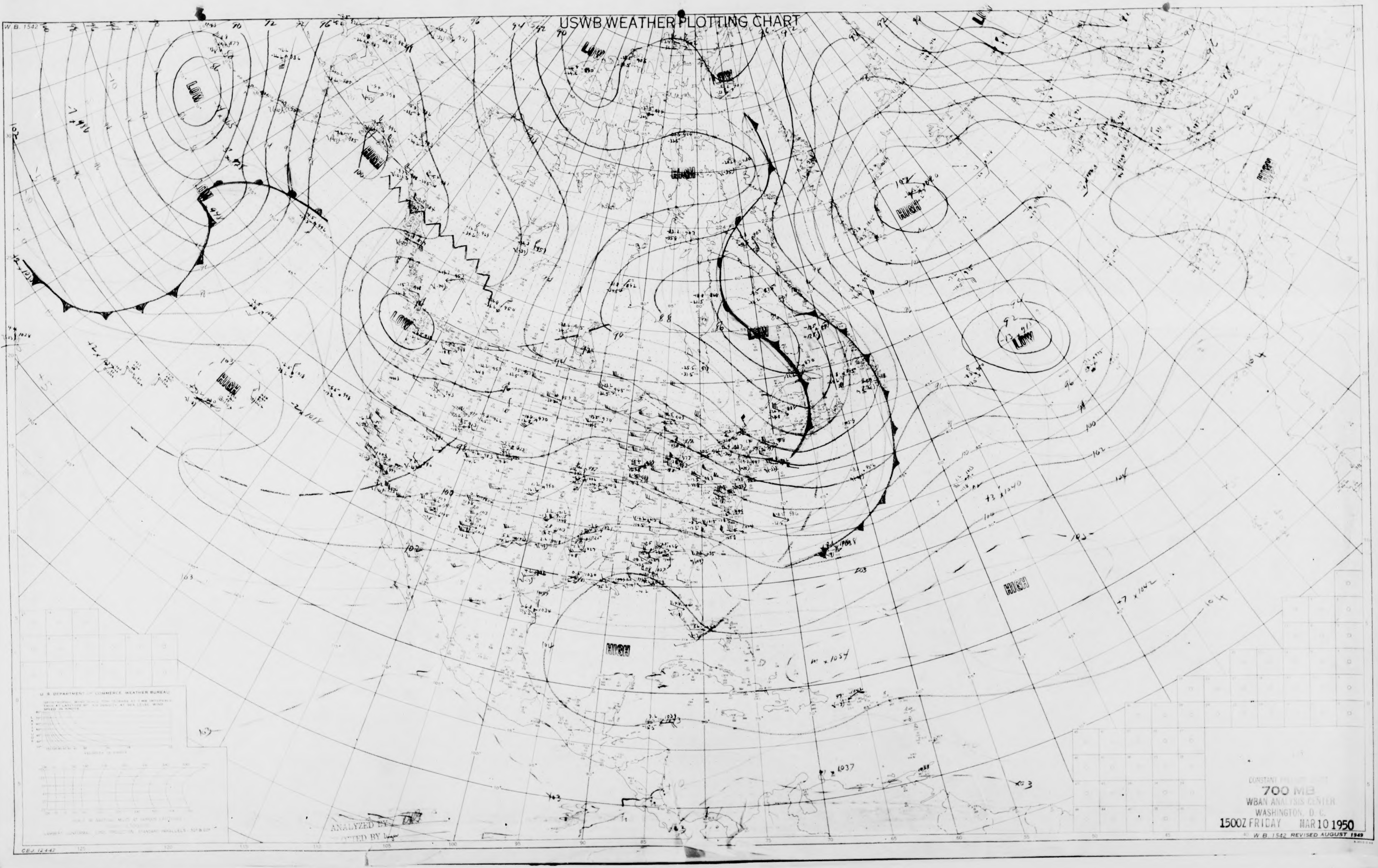
ANALYZED BY
PLOTTED BY
U.S. DEPARTMENT OF COMMERCE WEATHER BUREAU
LAMBERT CONFORMAL CONIC PROJECTION STANDARD PARALLELS 30° & 60°
C&GS 12447

USWB WEATHER PLOTTING CHART

CONSTANT PRESSURE CHART
500 MB
WBAN ANALYSIS CENTER
WASHINGTON, D.C.
1500Z FRIDAY MAR 10 1950

W.B. 1542 REVISED AUGUST 1949


W.B. 1542
USWB WEATHER PLOTTING CHART
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U. S. DEPARTMENT OF COMMERCE WEATHER BUREAU
LAMBERT CONFORMAL CONIC PROJECTION. STANDARD PARALLELS 30° & 60°
CEJ 12-4-42
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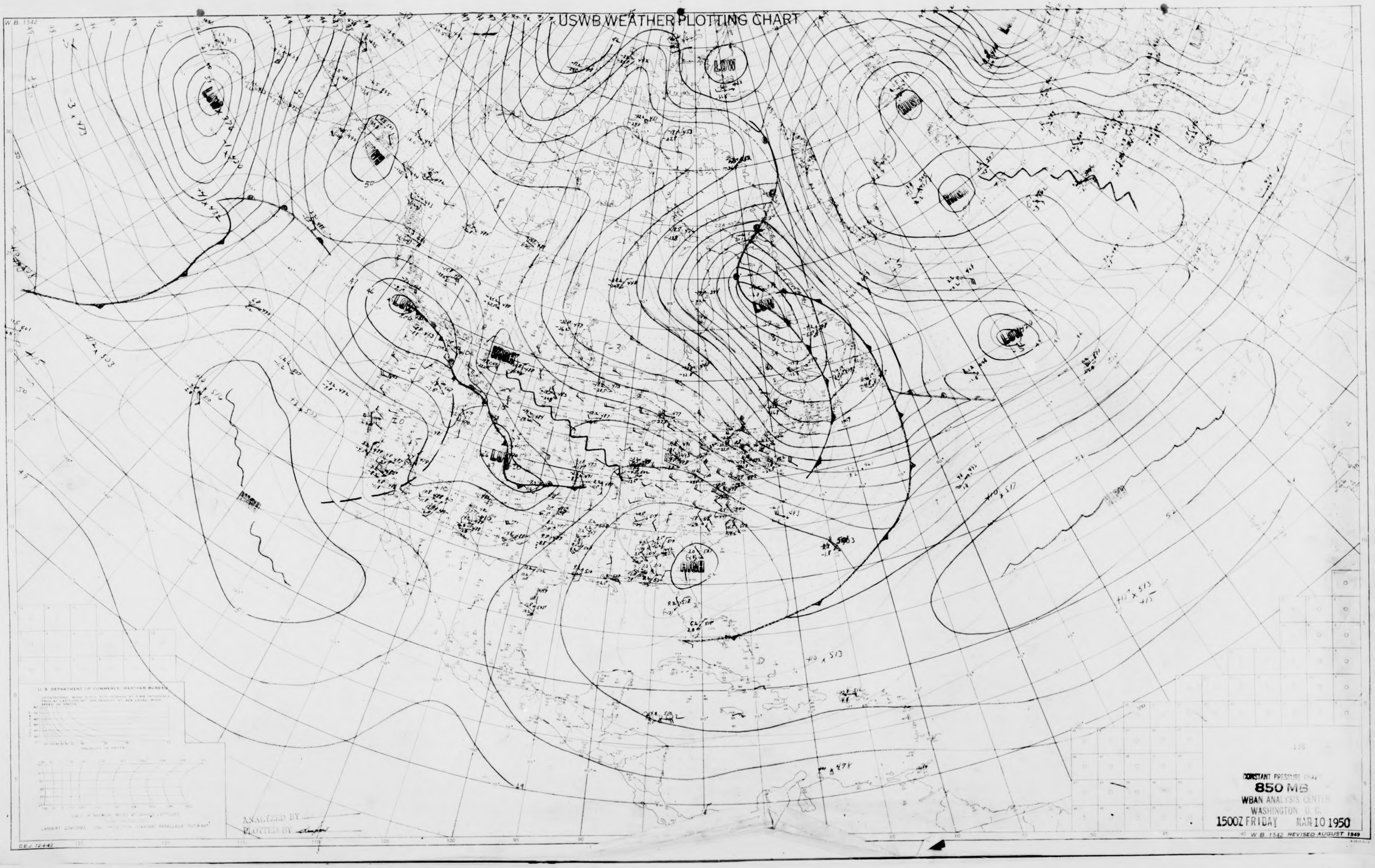
ANALYZED BY
PLOTTED BY

CONSTANT PRESSURE CHART
700 MB
WBAN ANALYSIS CENTER
WASHINGTON, D. C.
1500Z FRIDAY MAR 10 1950

W. B. 1542 REVISED AUGUST 1949

USWB WEATHER PLOTTING CHART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U.S. DEPARTMENT OF COMMERCE WEATHER BUREAU
C.B.J. 12442

ANALYZED BY
PLOTTED BY

CONSTANT PRESSURE CHART
850 MB
WBAN ANALYSIS CENTER
WASHINGTON, D. C.
1500Z FRIDAY MAR 10 1950

W.B. 1542 REVISED AUGUST 1949

USWB WEATHER PLOTTING CHART

W.B. 1542

CONSTANT PRESSURE CHART
1000 MB
WBAN ANALYSIS CENTER
WASHINGTON, D.C.
1500Z FRIDAY MAR 10 1950

W.B. 1542 REVISED AUGUST 1949

CBJ 12-4-42

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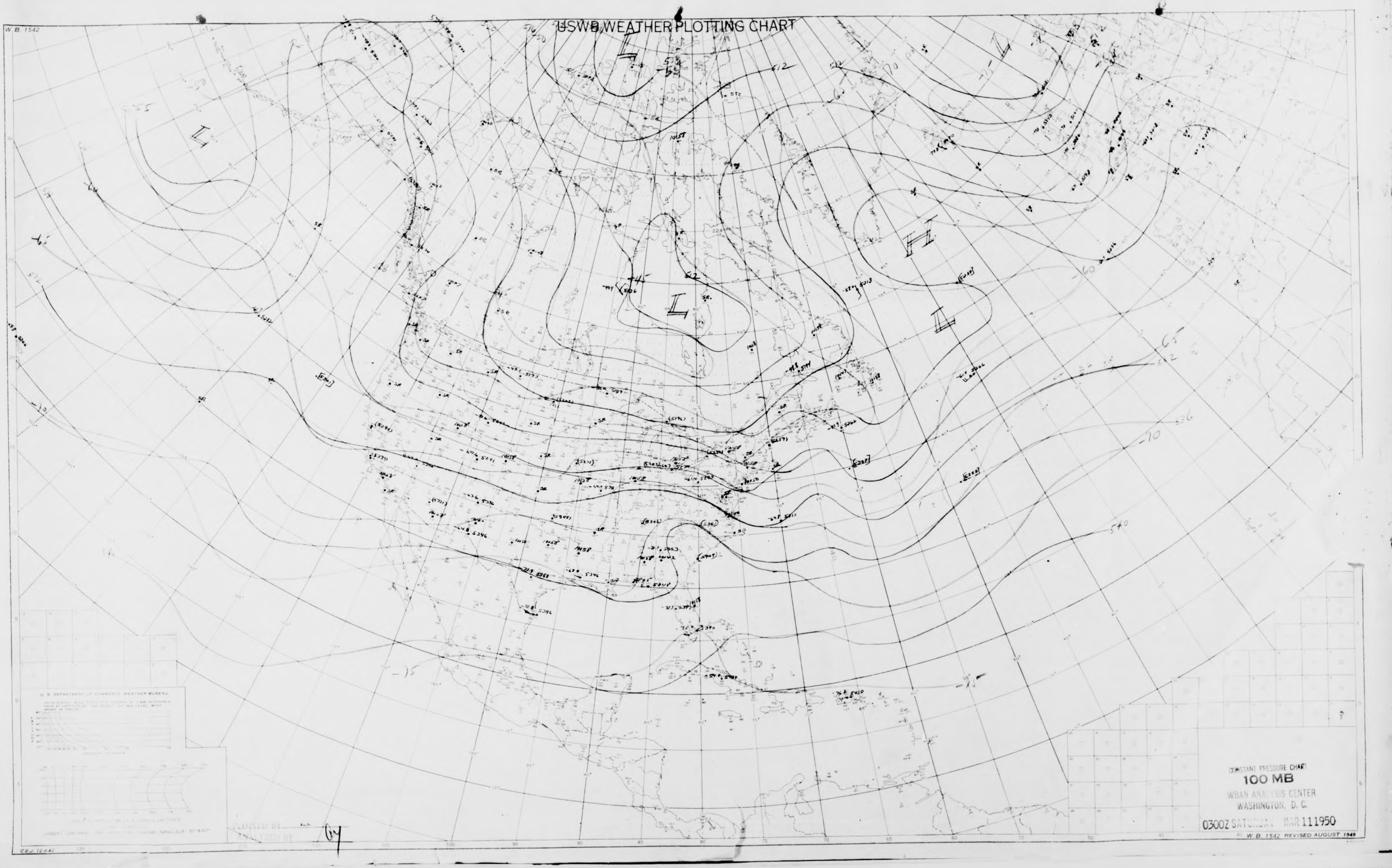
W.B. 1542

USWB WEATHER PLOTTING CHART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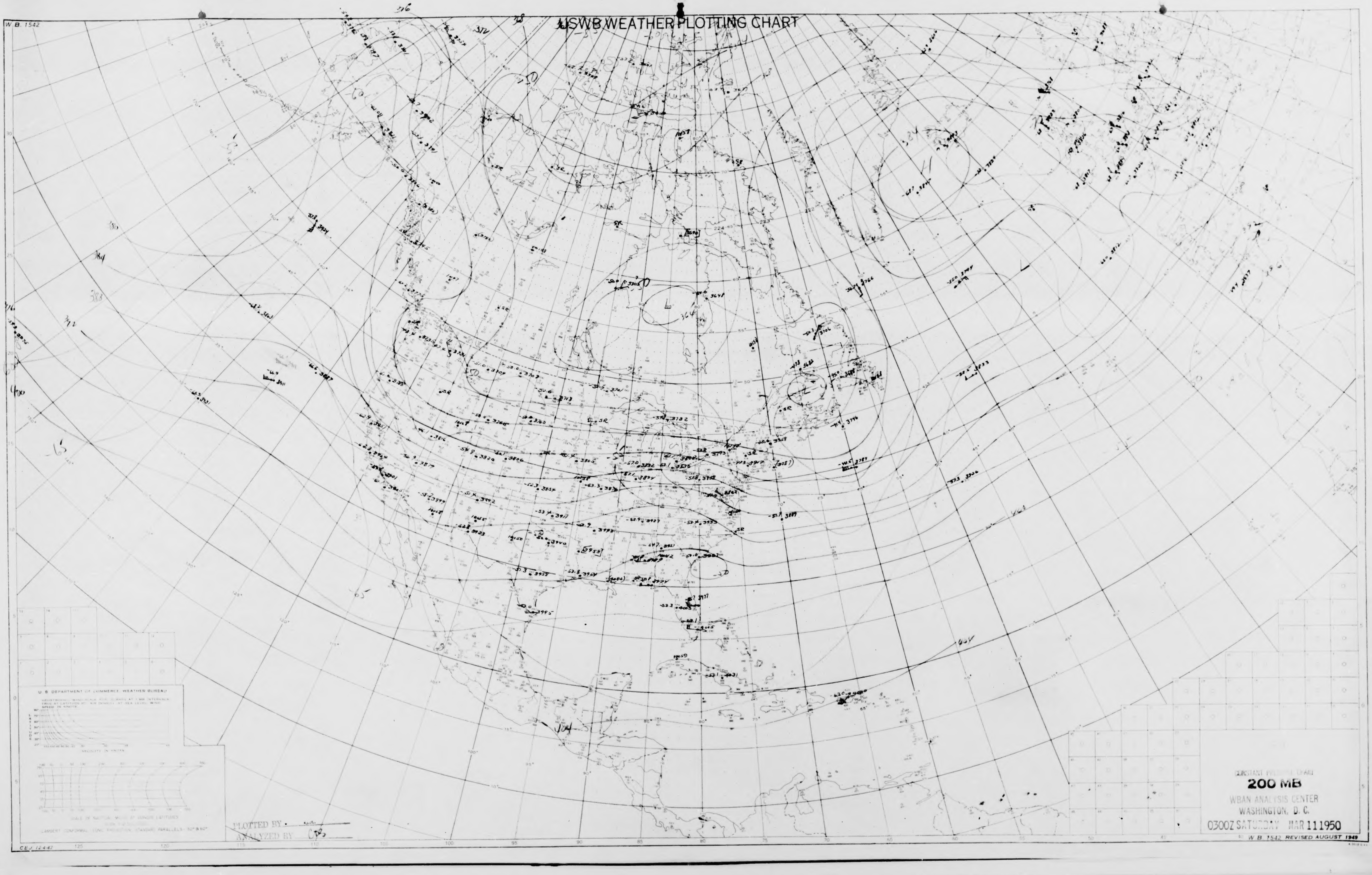
PLOTTED BY
ANALYZED BY

CONSTANT PRESSURE CHART
100 MB
WBAN ANALYSIS CENTER
WASHINGTON, D. C.
0300Z SATURDAY MAR 11 1950

W.B. 1542 REVISED AUGUST 1949


W.B. 1542
USWB WEATHER PLOTTING CHART
U.S. DEPARTMENT OF COMMERCE WEATHER BUREAU
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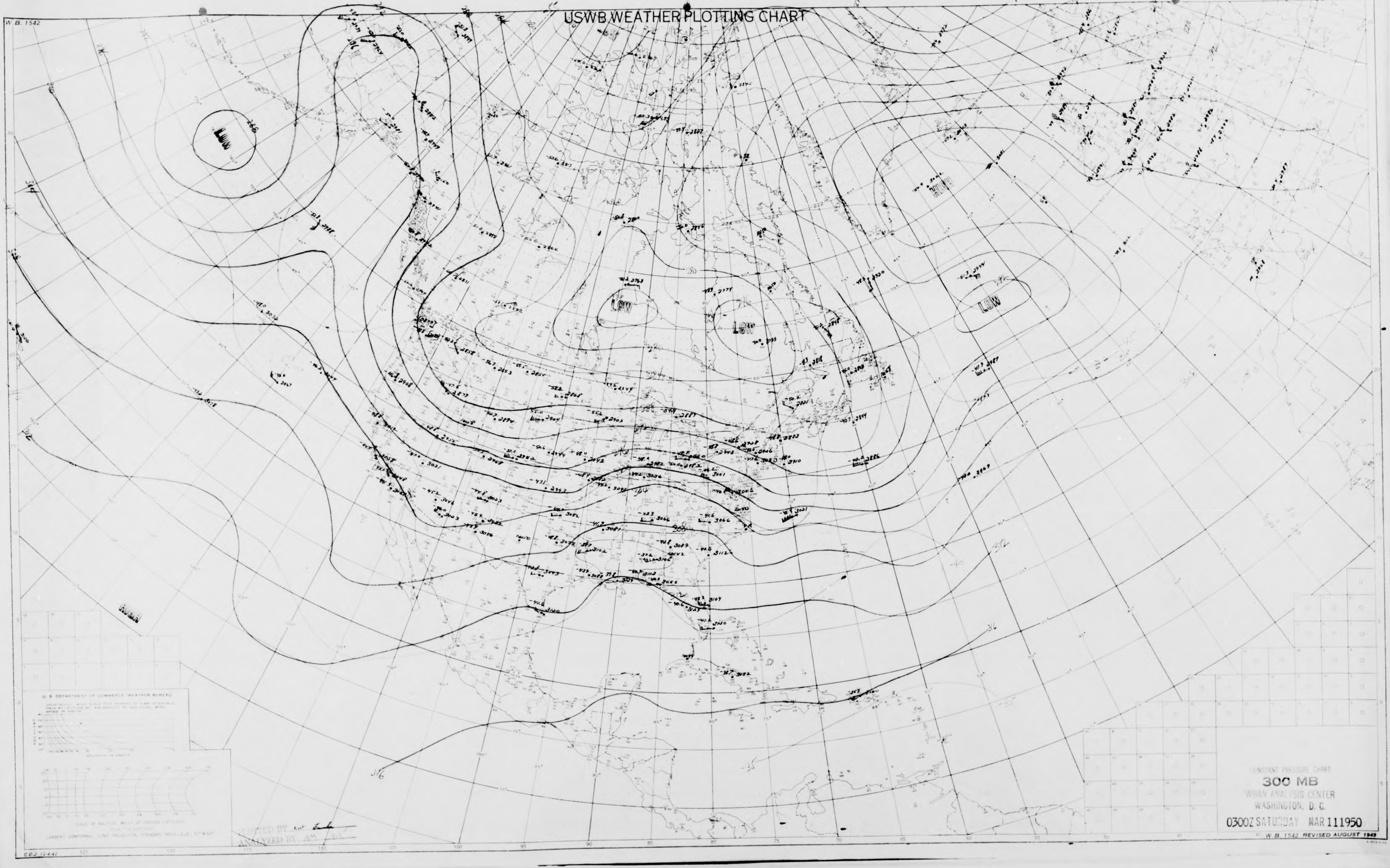
WBAN ANALYSIS CENTER
WASHINGTON, D. C.
0300Z SATURDAY MAR 11 1950
W. B. 1542 REVISED AUGUST 1949


W. B. 1542
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VELOCITY IN KNOTS
SCALE OF NAUTICAL MILES AT VARIOUS LATITUDES
LAMBERT CONFORMAL CONIC PROJECTION, STANDARD PARALLELS 30° & 60°
PLOTTED BY
ANALYZED BY AM
CEJ 12-4-42
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CONSTANT PRESSURE CHART

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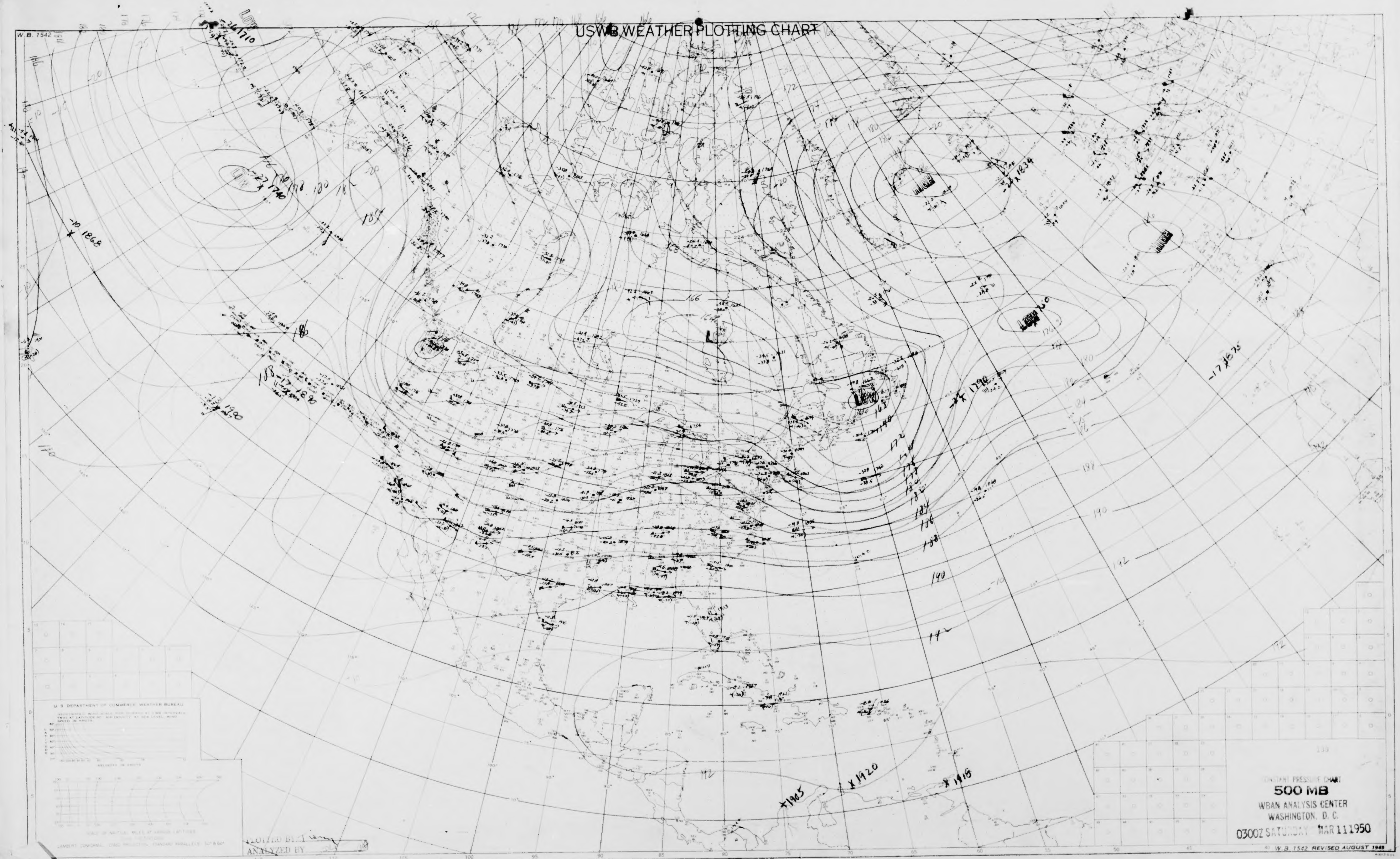
WBAN ANALYSIS CENTER
WASHINGTON, D. C.

0300Z SATURDAY MAR 11 1950

W. B. 1542 REVISED AUGUST 1949


USWB WEATHER PLOTTING CHART
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TRUE AT LATITUDE 60° AIR DENSITY AT SEA LEVEL. WIND SPEED IN KNOTS
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VELOCITY IN KNOTS
SCALE OF NAUTICAL MILES AT VARIOUS LATITUDES
LAMBERT CONFORMAL CONIC PROJECTION, STANDARD PARALLELS 30° & 60°
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W.B. 1542 REVISED AUGUST 1949

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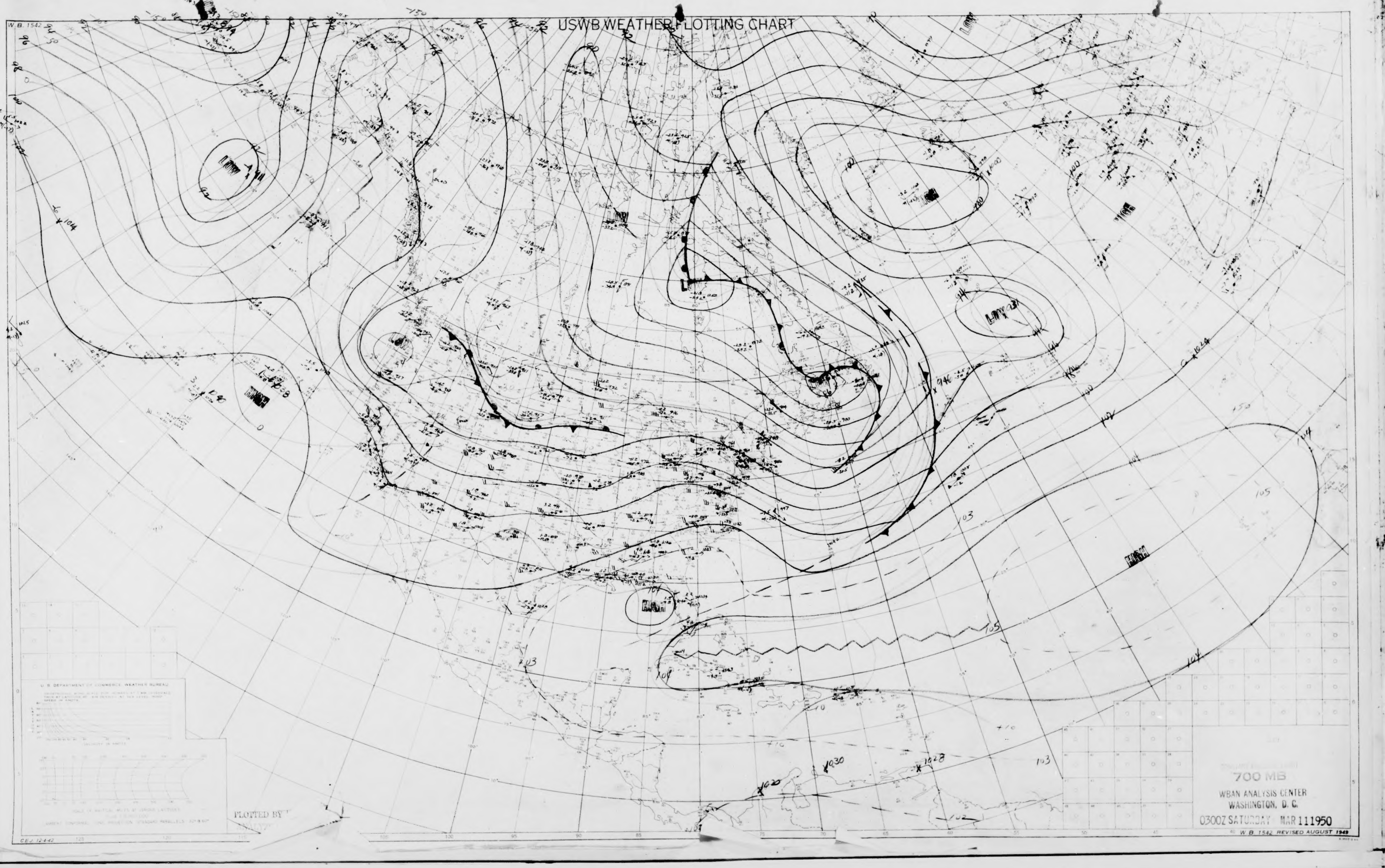
WBAN ANALYSIS CENTER
WASHINGTON, D. C.
0300Z SATURDAY MAR 11 1950



USWB WEATHER PLOTTING CHART

700 MB

WBAN ANALYSIS CENTER
WASHINGTON, D. C.

0300Z SATURDAY MAR 11 1950

W. B. 1542 REVISED AUGUST 1949

W.B. 1542
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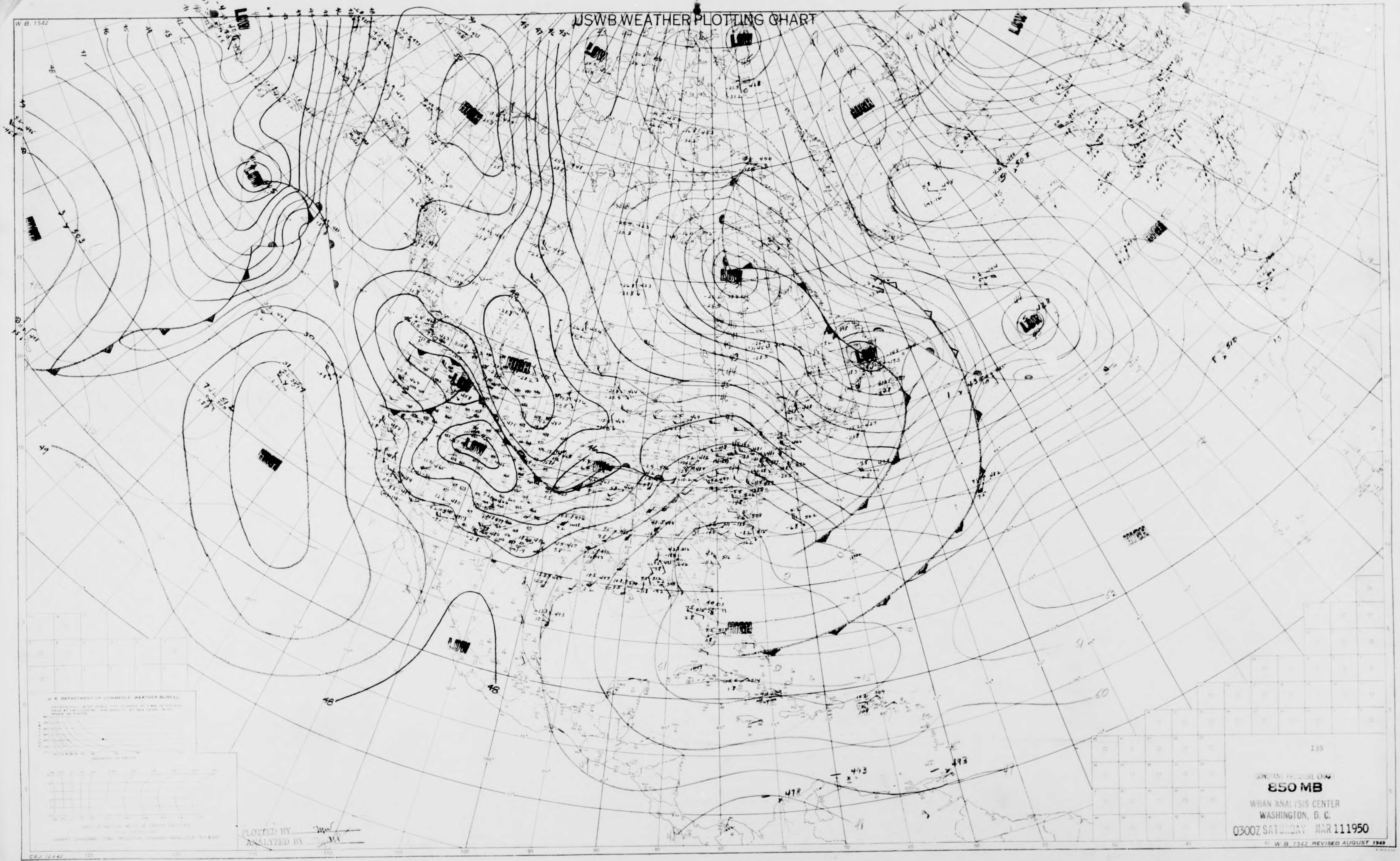

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U.S. DEPARTMENT OF COMMERCE · WEATHER BUREAU
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CONSTANT PRESSURE CHART

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WBAN ANALYSIS CENTER
WASHINGTON, D. C.
0300Z SATURDAY MAR 11 1950

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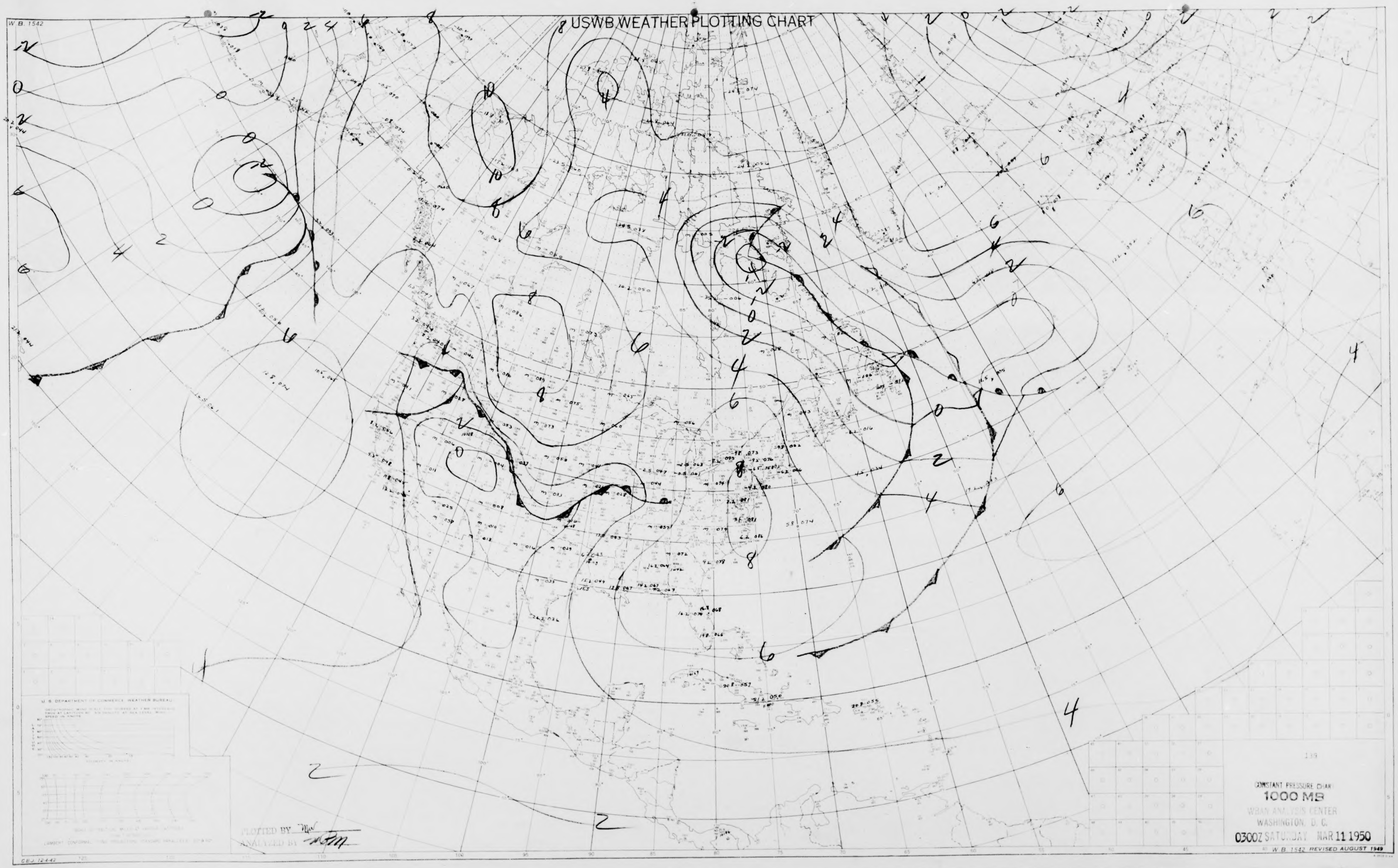
USWB WEATHER PLOTTING CHART



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U. S. DEPARTMENT OF COMMERCE, WEATHER BUREAU

GEOSTROPHIC WIND SCALE

VELOCITY IN KNOTS

LAMBERT CONFORMAL CONIC PROJECTION

PLOTTED BY Mw

ANALYZED BY MGM

C.B.J. 12-4-42

139

CONSTANT PRESSURE CHART
1000 MB
WBAN ANALYSIS CENTER
WASHINGTON, D. C.
0300Z SATURDAY MAR 11 1950

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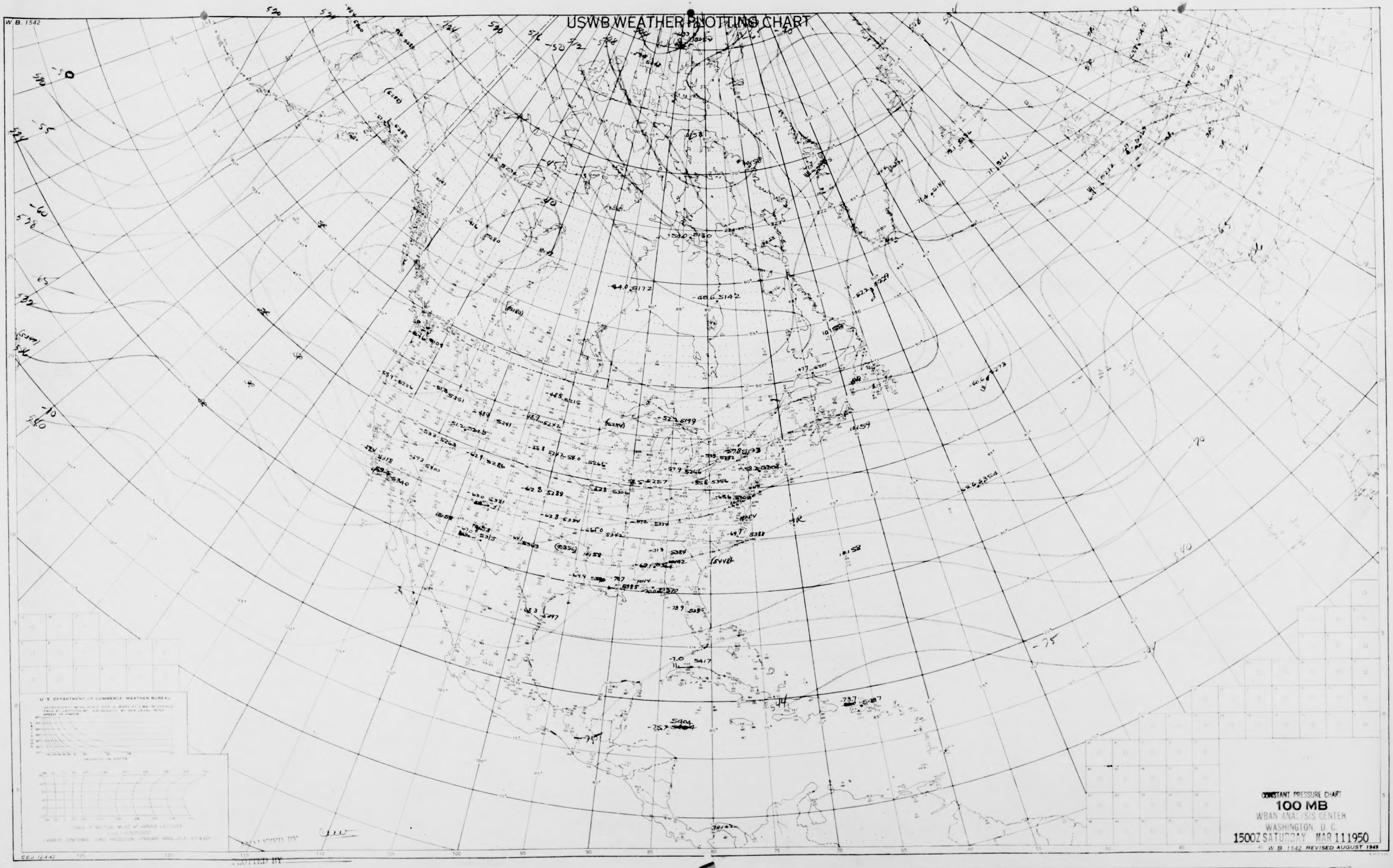
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USWB WEATHER PLOTTING CHART
U.S. DEPARTMENT OF COMMERCE, WEATHER BUREAU
ANALYZED BY
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CEJ 12-4-42
W.B. 1542 REVISED AUGUST 1949

CONSTANT PRESSURE CHART
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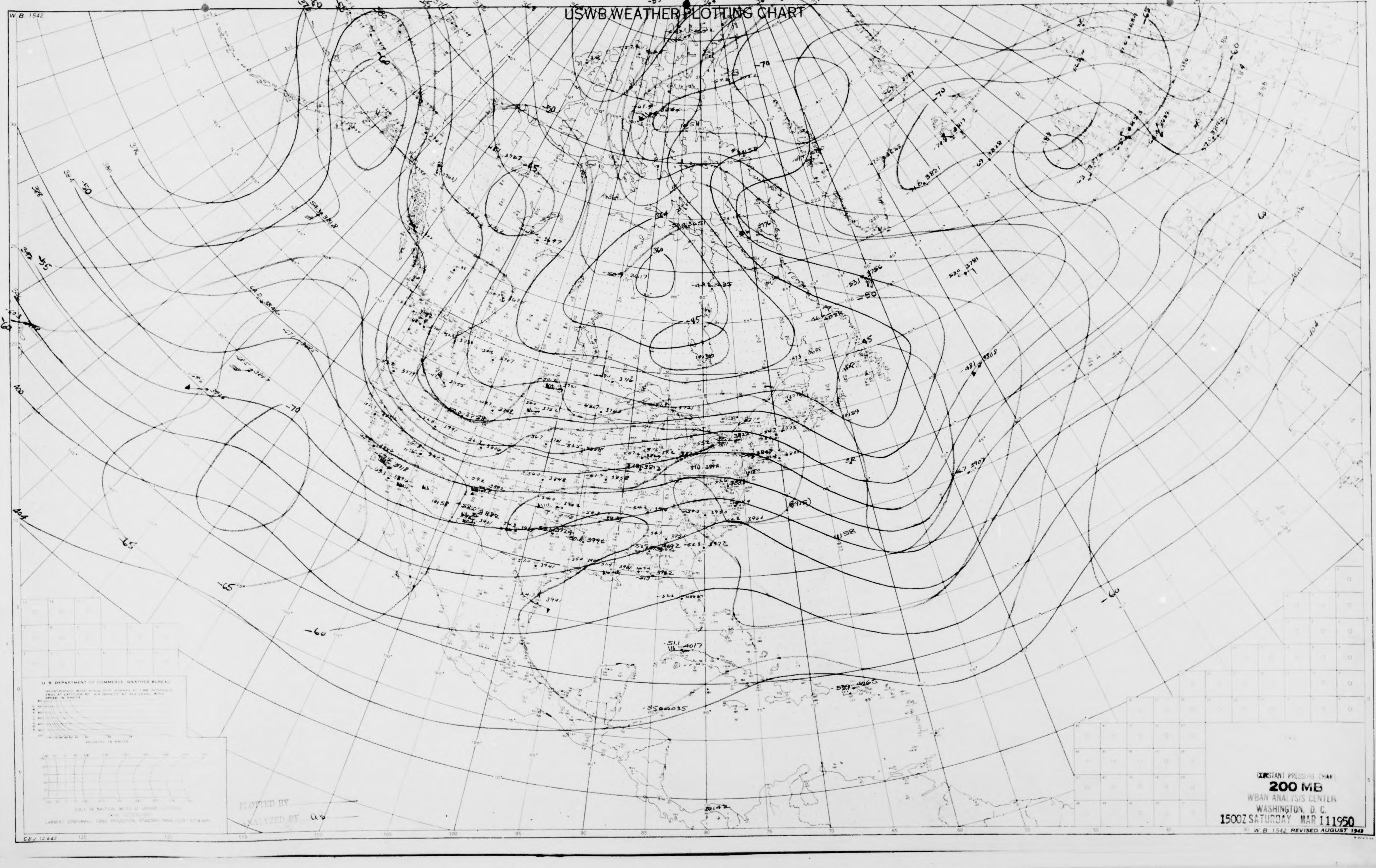
WBAN ANALYSIS CENTER
WASHINGTON, D. C.
1500Z SATURDAY MAR 11 1950

USWB WEATHER PLOTTING CHART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U.S. DEPARTMENT OF COMMERCE WEATHER BUREAU
GEOSTROPHIC WIND SCALE FOR ISOBARS AT 4 MB INTERVALS TRUE AT LATITUDE 60° AIR DENSITY AT SEA LEVEL WIND SPEED IN KNOTS
LATITUDE
VELOCITY IN KNOTS
SCALE OF NAUTICAL MILES AT VARIOUS LATITUDES
LAMBERT CONFORMAL CONIC PROJECTION, STANDARD PARALLELS 30° & 60°
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CONSTANT PRESSURE CHART
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WBAN ANALYSIS CENTER
WASHINGTON, D. C.
1500Z SATURDAY MAR 11 1950

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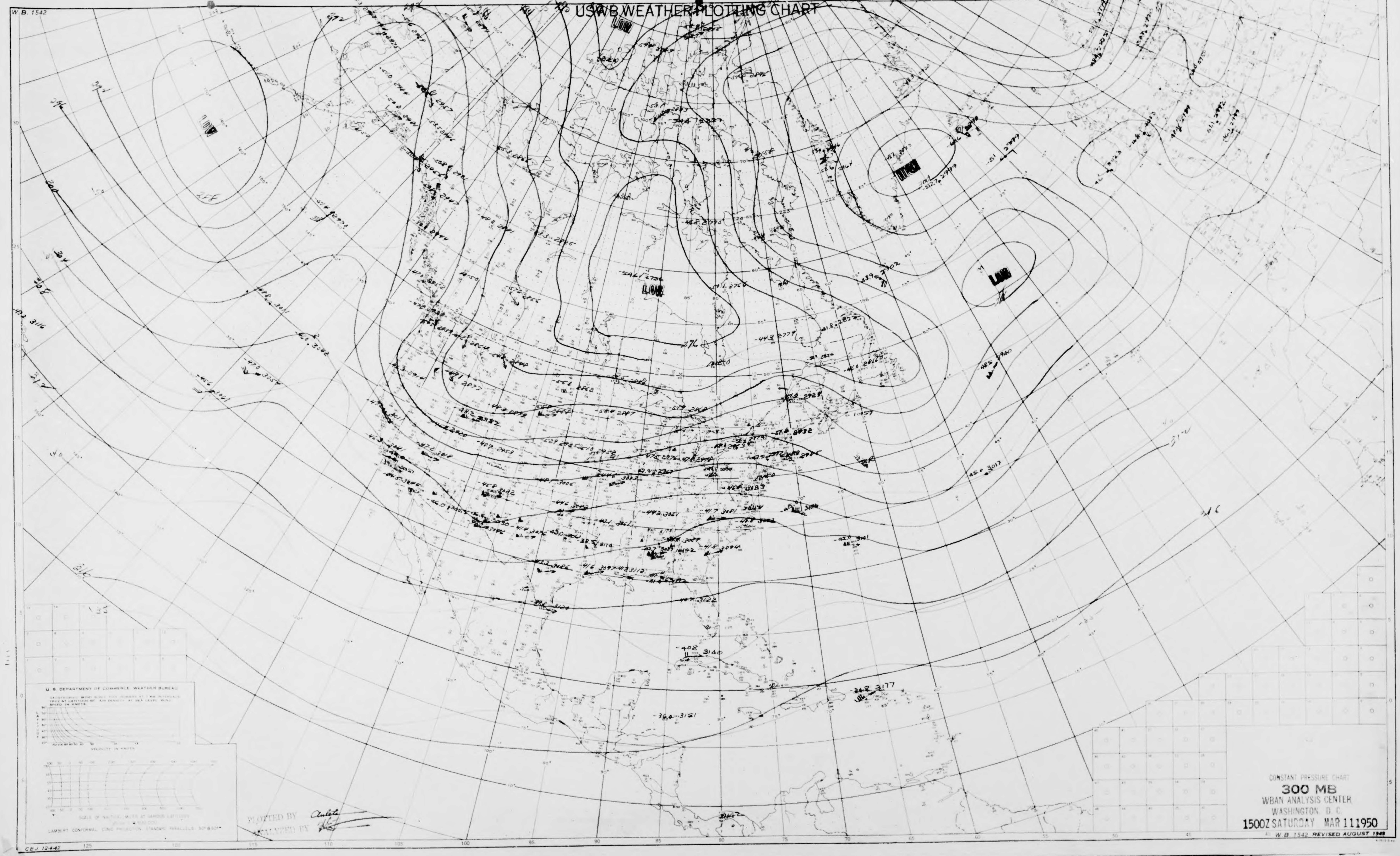

USWB WEATHER PLOTTING CHART

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WBAN ANALYSIS CENTER
WASHINGTON D.C.
1500Z SATURDAY MAR 11 1950

W.B. 1542 REVISED AUGUST 1949

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U. S. DEPARTMENT OF COMMERCE WEATHER BUREAU
VELOCITY IN KNOTS
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PLOTTED BY
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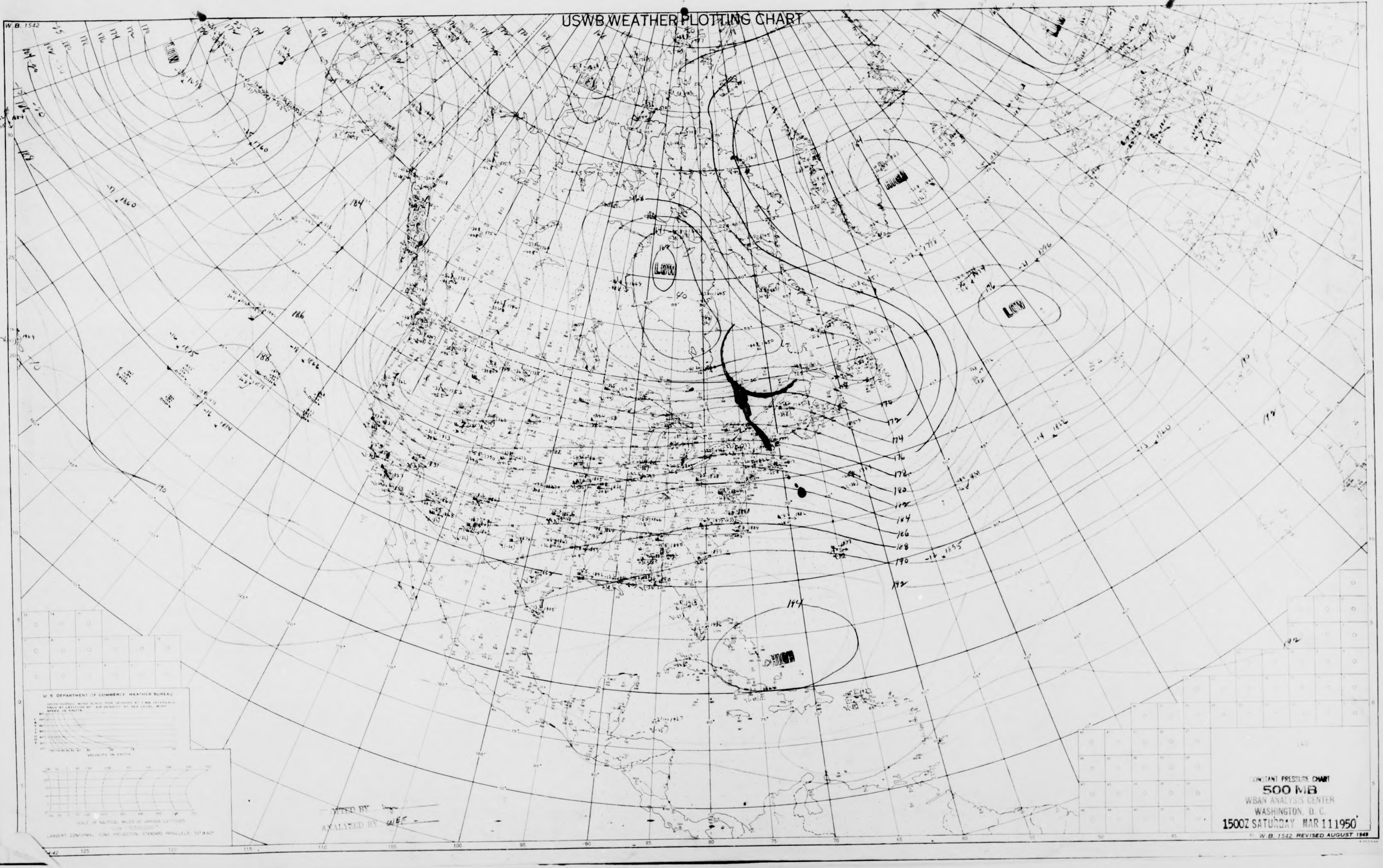W.B. 1542
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U. S. DEPARTMENT OF COMMERCE, WEATHER BUREAU
VELOCITY IN KNOTS
SCALE OF NAUTICAL MILES AT VARIOUS LATITUDES
LAMBERT CONFORMAL CONIC PROJECTION, STANDARD PARALLELS 30° & 60°
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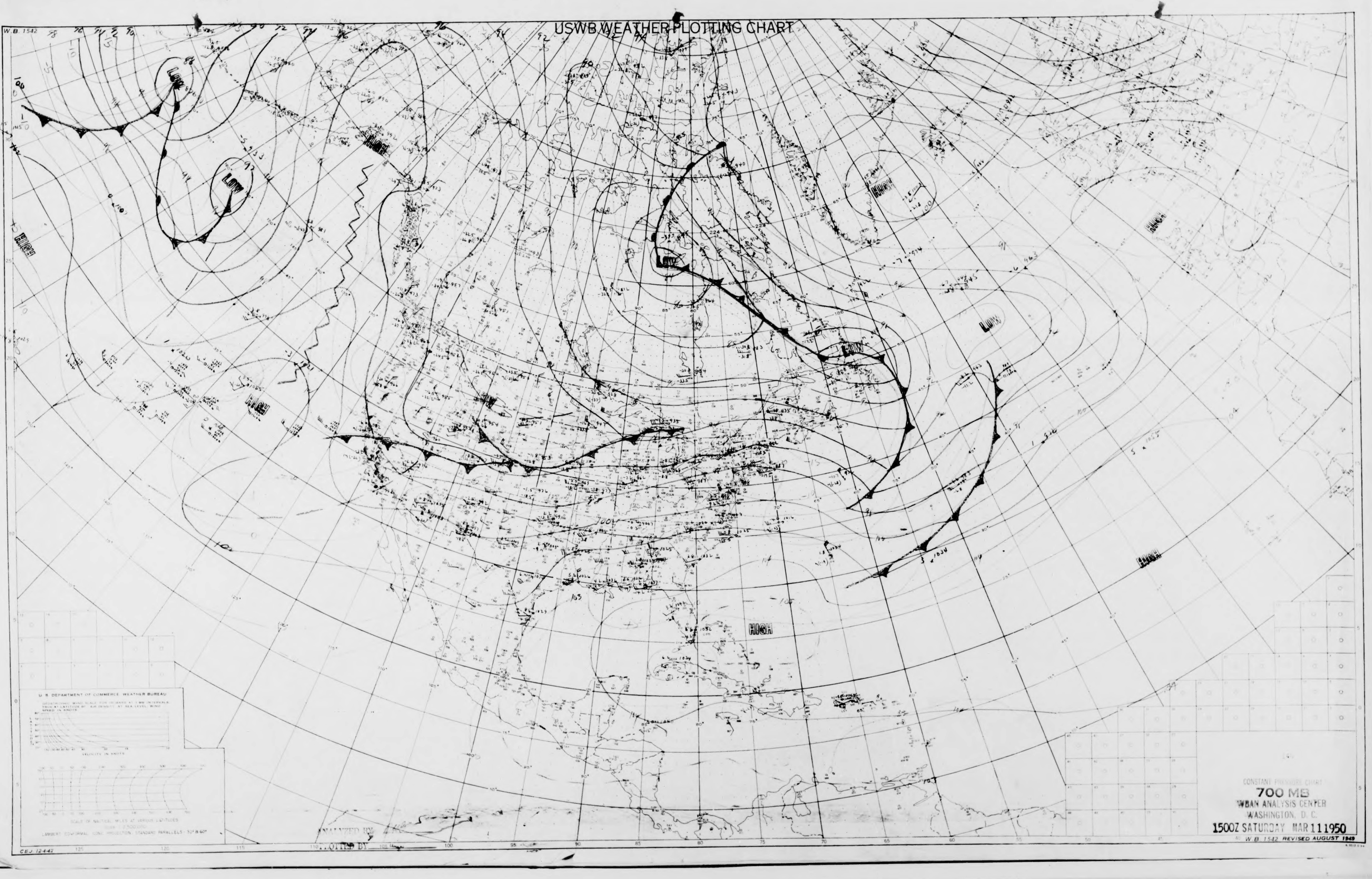
WBAN ANALYSIS CENTER
WASHINGTON, D. C.
1500Z SATURDAY MAR 11 1950
W.B. 1542 REVISED AUGUST 1949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VELOCITY IN KNOTS
SCALE OF NAUTICAL MILES AT VARIOUS LATITUDES
LAMBERT CONFORMAL CONIC PROJECTION, STANDARD PARALLELS - 30° & 60°
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WBAN ANALYSIS CENTER

WASHINGTON, D. C.

1500Z SATURDAY MAR 11 1950

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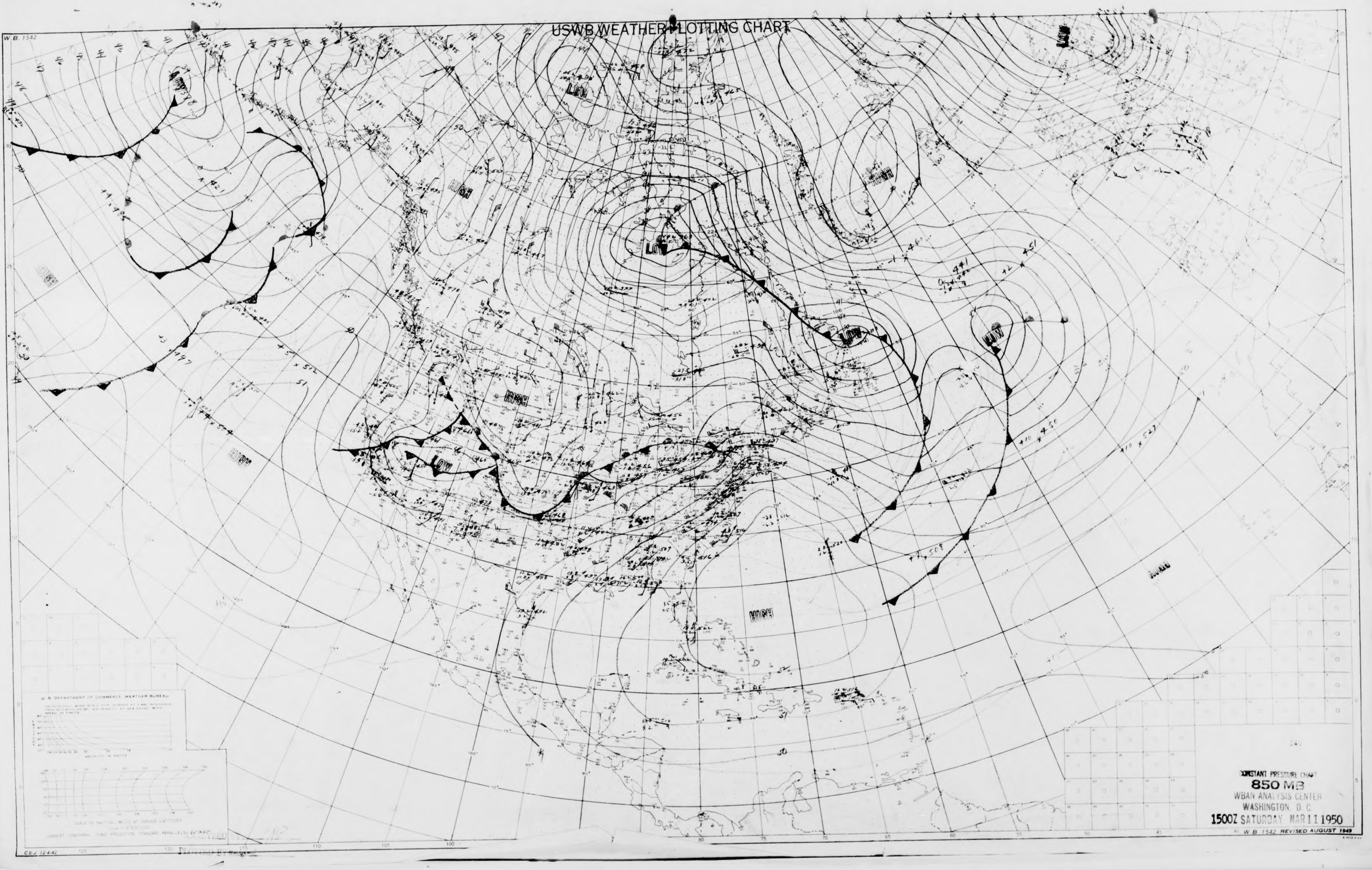
USWB WEATHER PLOTTING CHART
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WBAN ANALYSIS CENTER
WASHINGTON, D. C.
1500Z SATURDAY MAR 11 1950

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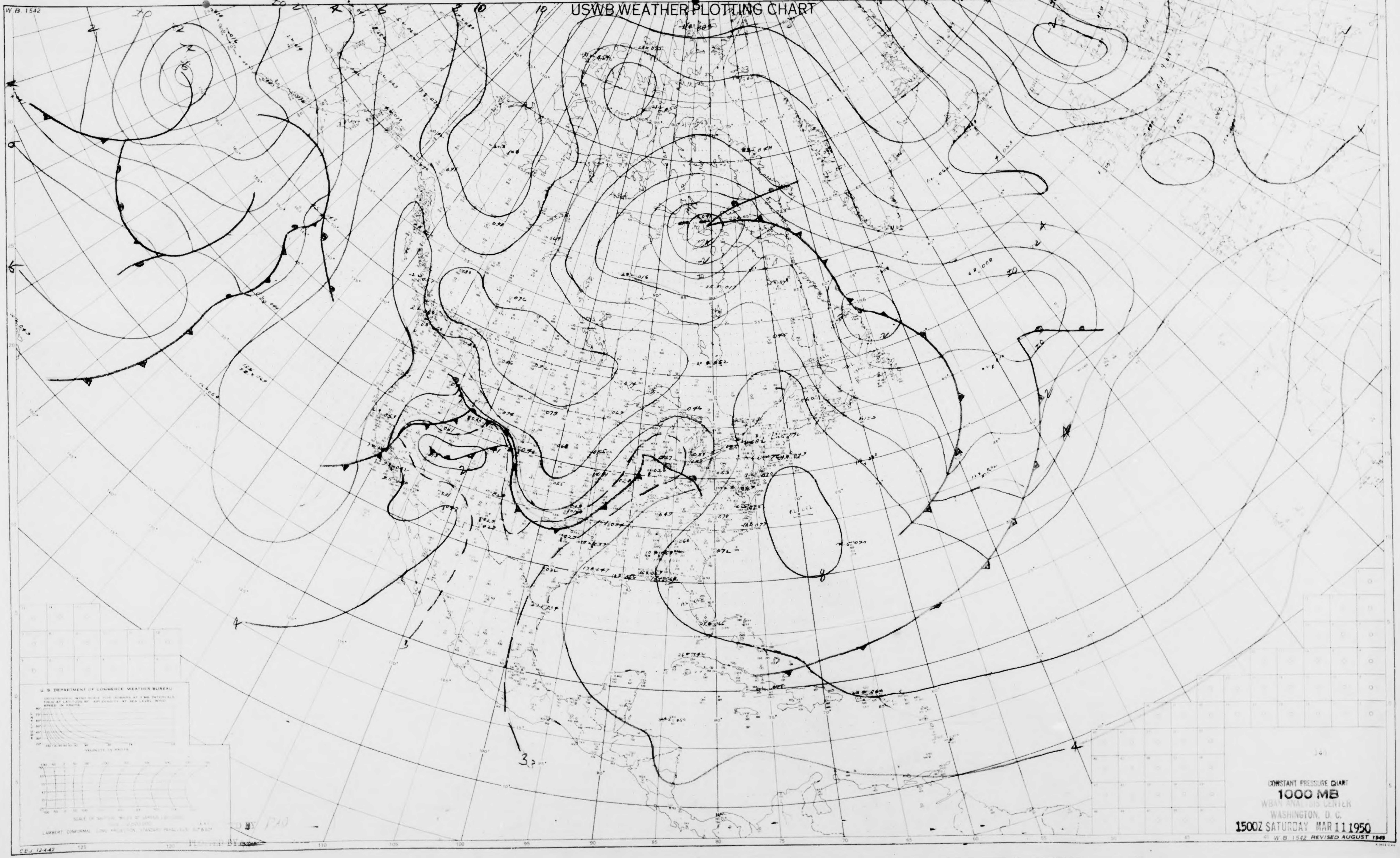
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USWB WEATHER PLOTTING CHART
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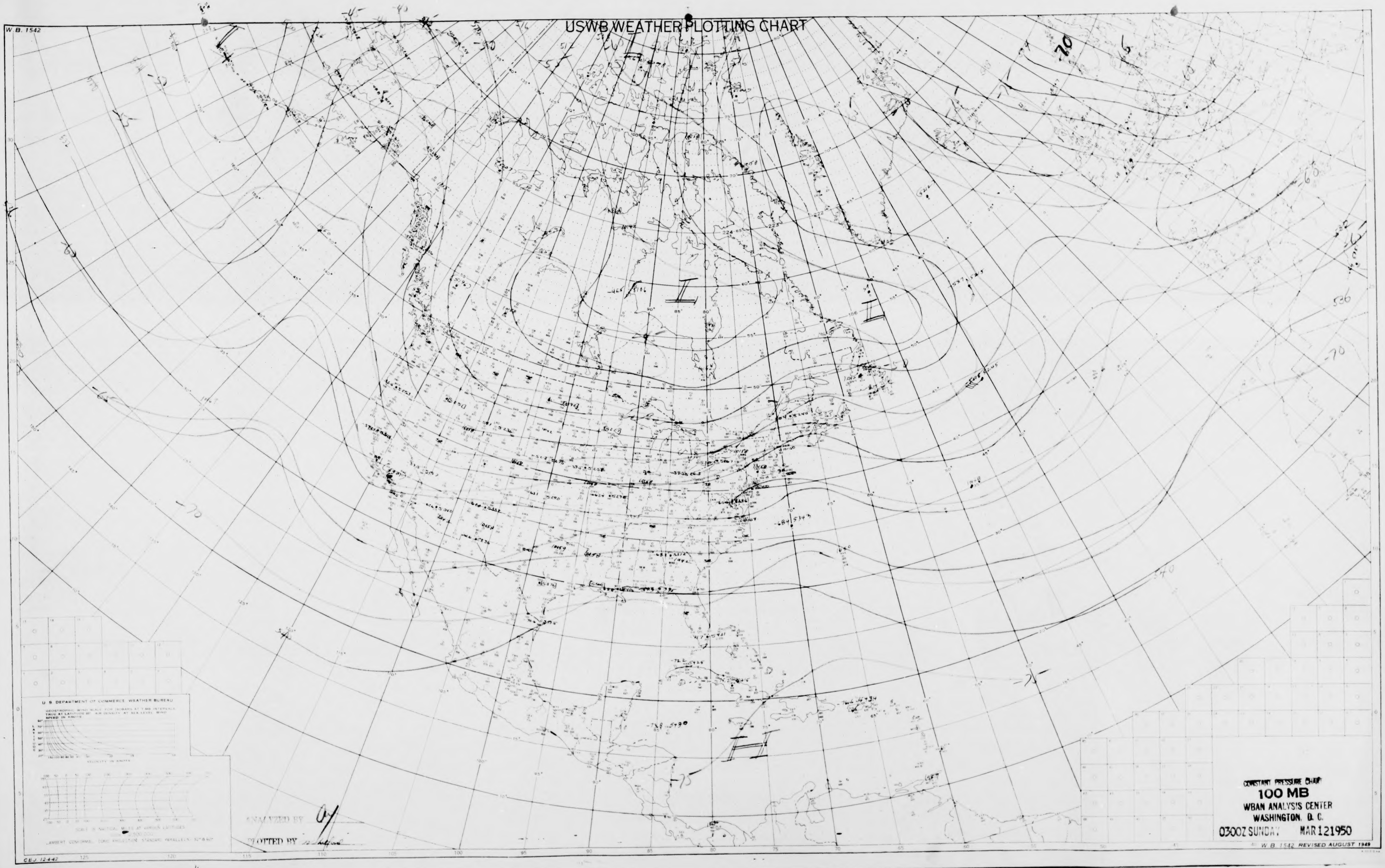
WBAN ANALYSIS CENTER
WASHINGTON, D. C.
1500Z SATURDAY MAR 11 1950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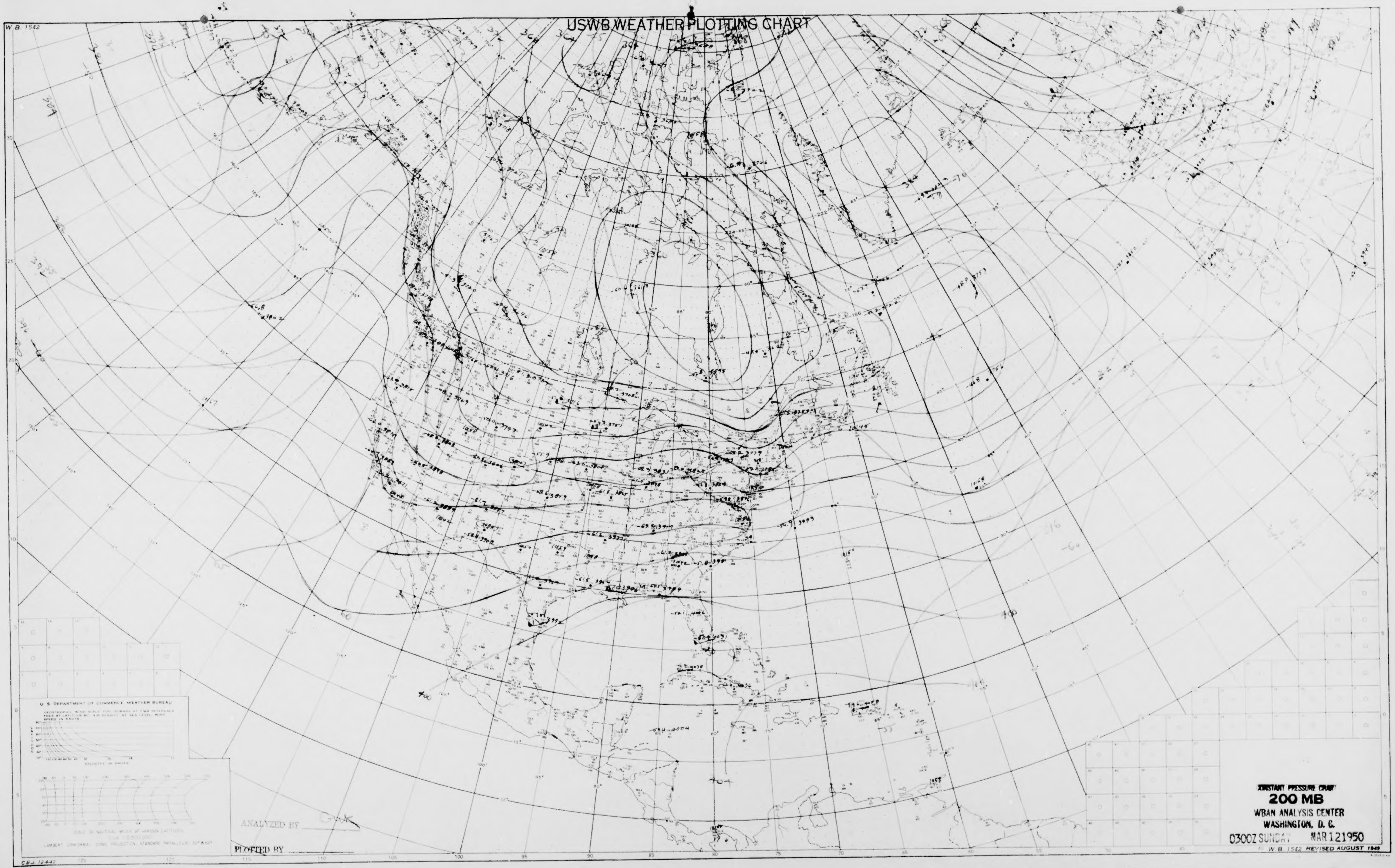
WBAN ANALYSIS CENTER
WASHINGTON, D. C.
0300Z SUNDAY MAR 12 1950

W. B. 1542 REVISED AUGUST 1949

W. B. 1542
USWB WEATHER PLOTTING CHART
U S DEPARTMENT OF COMMERCE WEATHER BUREAU
GEOSTROPHIC WIND SCALE FOR ISOBARS AT 4 MB INTERVALS TRUE AT LATITUDE 60° AIR DENSITY AT SEA LEVEL WIND SPEED IN KNOTS
LATITUDE
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SCALE OF NAUTICAL MILES AT VARIOUS LATITUDES
LAMBERT CONFORMAL CONIC PROJECTION STANDARD PARALLELS 30° & 60°
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CONSTANT PRESSURE CHART
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WBAN ANALYSIS CENTER
WASHINGTON, D. C.
0300Z SUNDAY MAR 12 1950
W. B. 1542 REVISED AUGUST 1949

USWB WEATHER PLOTTING CHART

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U. S. DEPARTMENT OF COMMERCE WEATHER BUREAU
GEOSTROPHIC WIND SCALE FOR ISOBARS AT 5 MB INTERVALS TRUE AT LATITUDE 80° AIR DENSITY AT SEA LEVEL WIND SPEED IN KNOTS
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VELOCITY IN KNOTS
SCALE OF NAUTICAL MILES AT VARIOUS LATITUDES
Scale 1:12,500,000
LAMBERT CONFORMAL CONIC PROJECTION, STANDARD PARALLELS 30° & 60°
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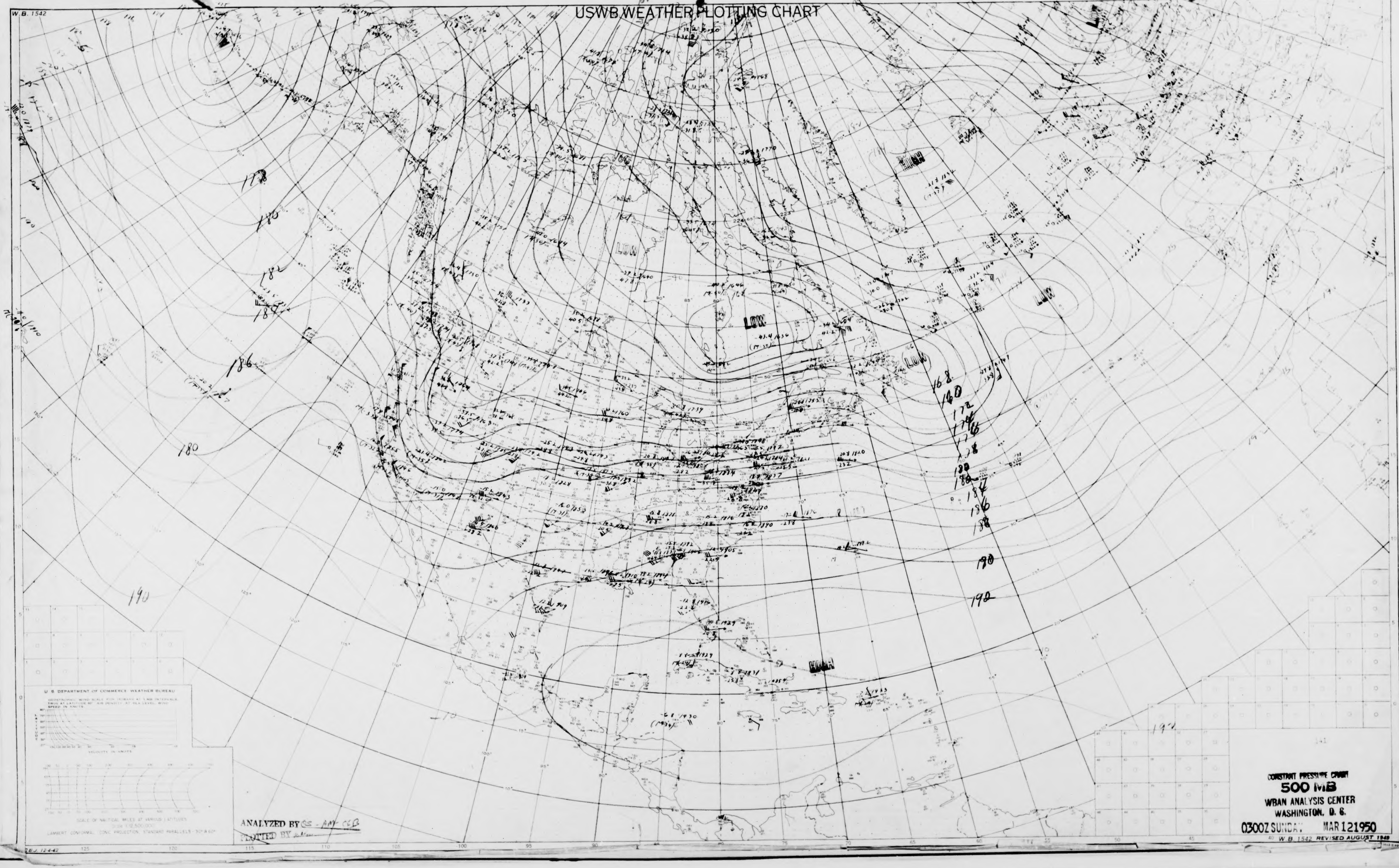
WBAN ANALYSIS CENTER
WASHINGTON, D. C.

0300Z SUNDAY MAR 12 1950

W. B. 1542 REVISED AUGUST 1949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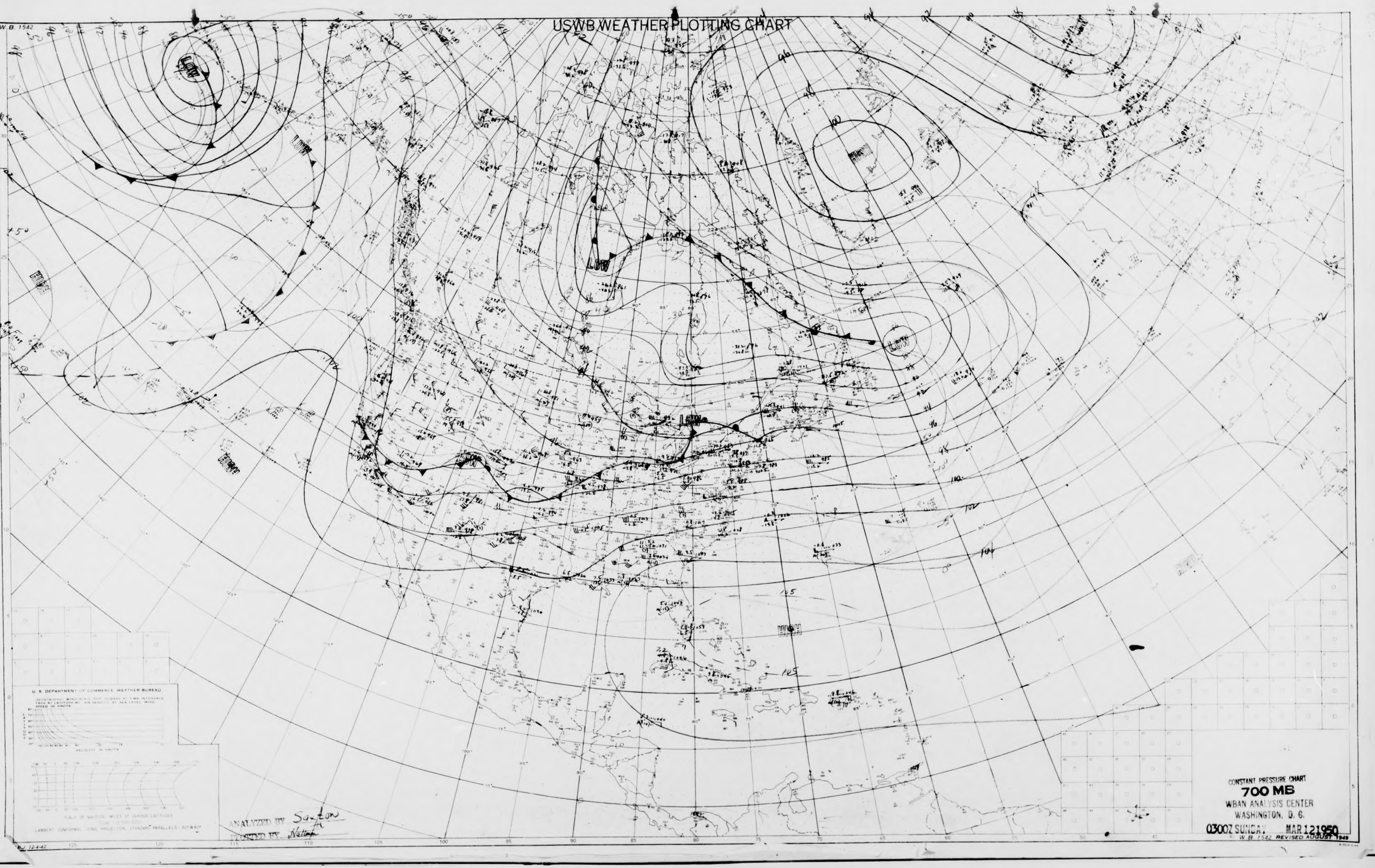
WASHINGTON, D. C.
0300Z SUNDAY MAR 12 1950
W.B. 1542 REVISED AUGUST 1949



USWB WEATHER PLOTTING CHART

W B 1542

U S DEPARTMENT OF COMMERCE WEATHER BUREAU

GEOSTROPHIC WIND SCALE FOR ISOBARS AT 3 MB INTERVALS TRUE AT LATITUDE 60° AIR DENSITY AT SEA LEVEL WIND SPEED IN KNOTS

SCALE OF NAUTICAL MILES AT VARIOUS LATITUDES

LAMBERT CONFORMAL CONIC PROJECTION STANDARD PARALLELS 30° & 60°

ANALYZED BY Saxton

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CONSTANT PRESSURE CHART

700 MB

WBAN ANALYSIS CENTER

WASHINGTON, D. C.

0300Z SUNDAY MAR 12 1950

W B 1542 REVISED AUGUST 1949

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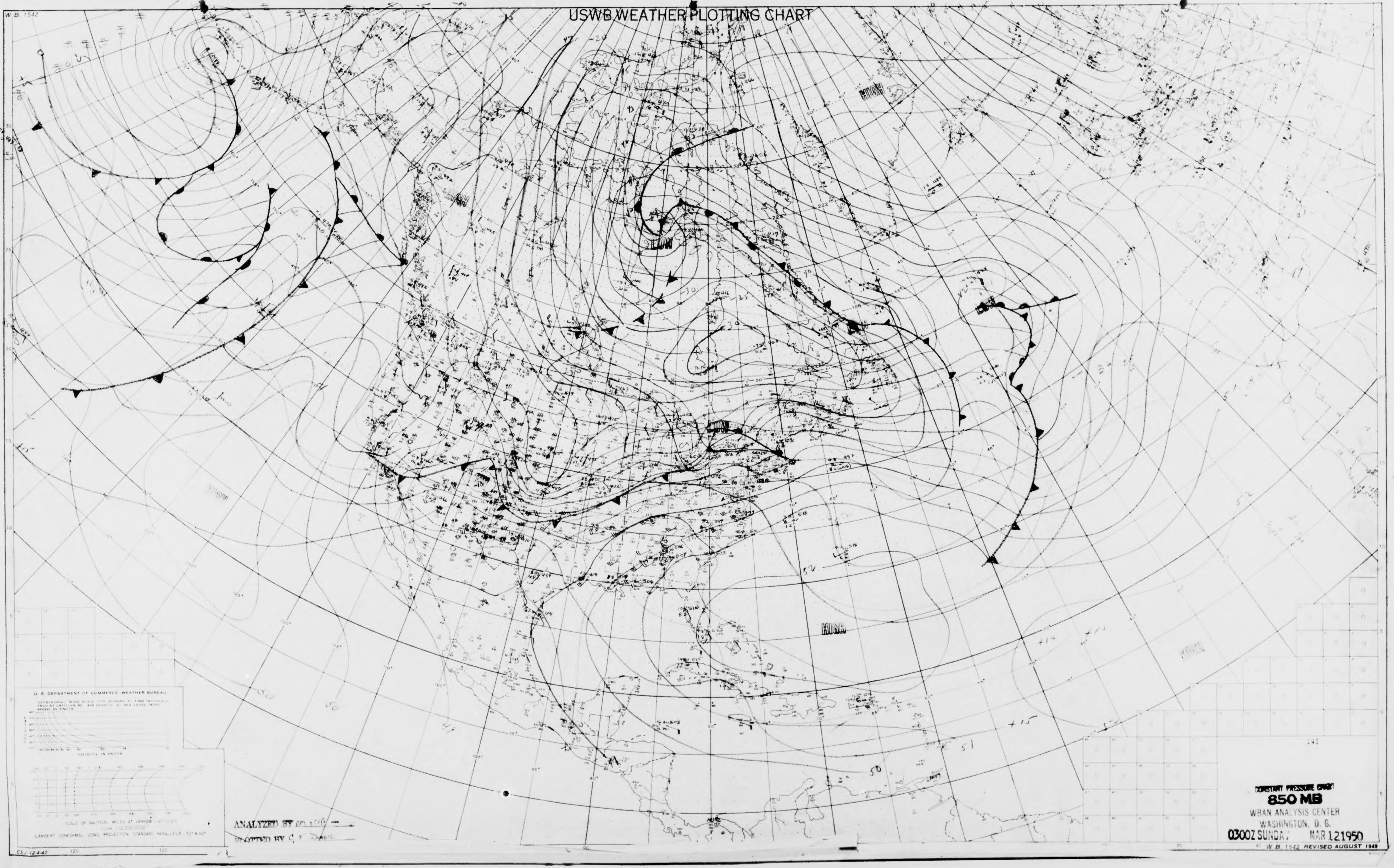

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GEOSTROPHIC WIND SCALE FOR ISOBARS AT 5 MB INTERVALS TRUE AT LATITUDE 60° AIR DENSITY AT SEA LEVEL WIND SPEED IN KNOTS
VELOCITY IN KNOTS
SCALE OF NAUTICAL MILES AT VARIOUS LATITUDES
Scale 1:12,500,000
LAMBERT CONFORMAL CONIC PROJECTION, STANDARD PARALLELS 30° & 60°
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ANALYZED BY [illegible]

PLOTTED BY C. F. Dame

CONSTANT PRESSURE CHART
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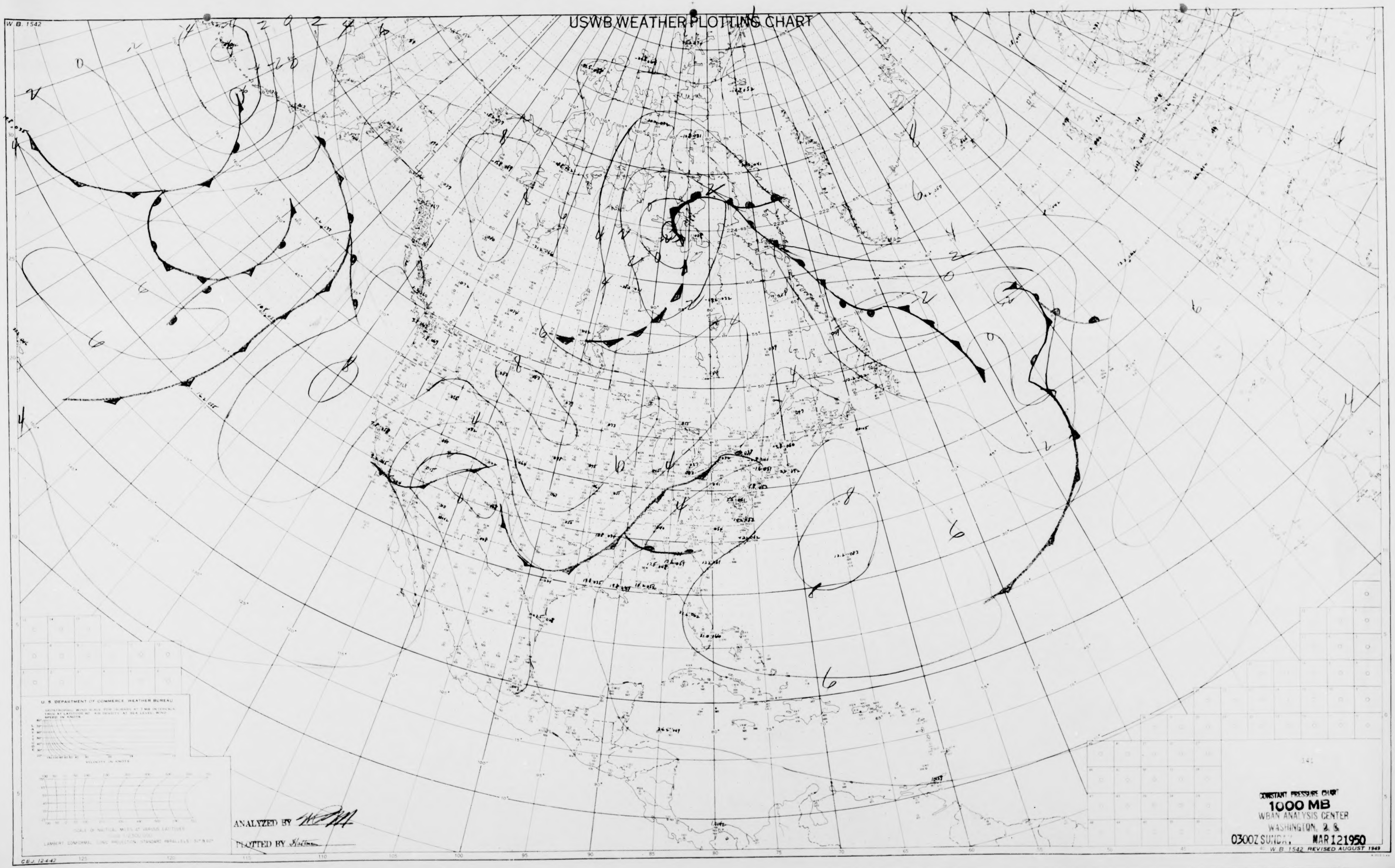
WBAN ANALYSIS CENTER
WASHINGTON, D. C.
0300Z SUNDAY MAR 12 1950

W. B. 1542 REVISED AUGUST 1949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CONSTANT PRESSURE CHART
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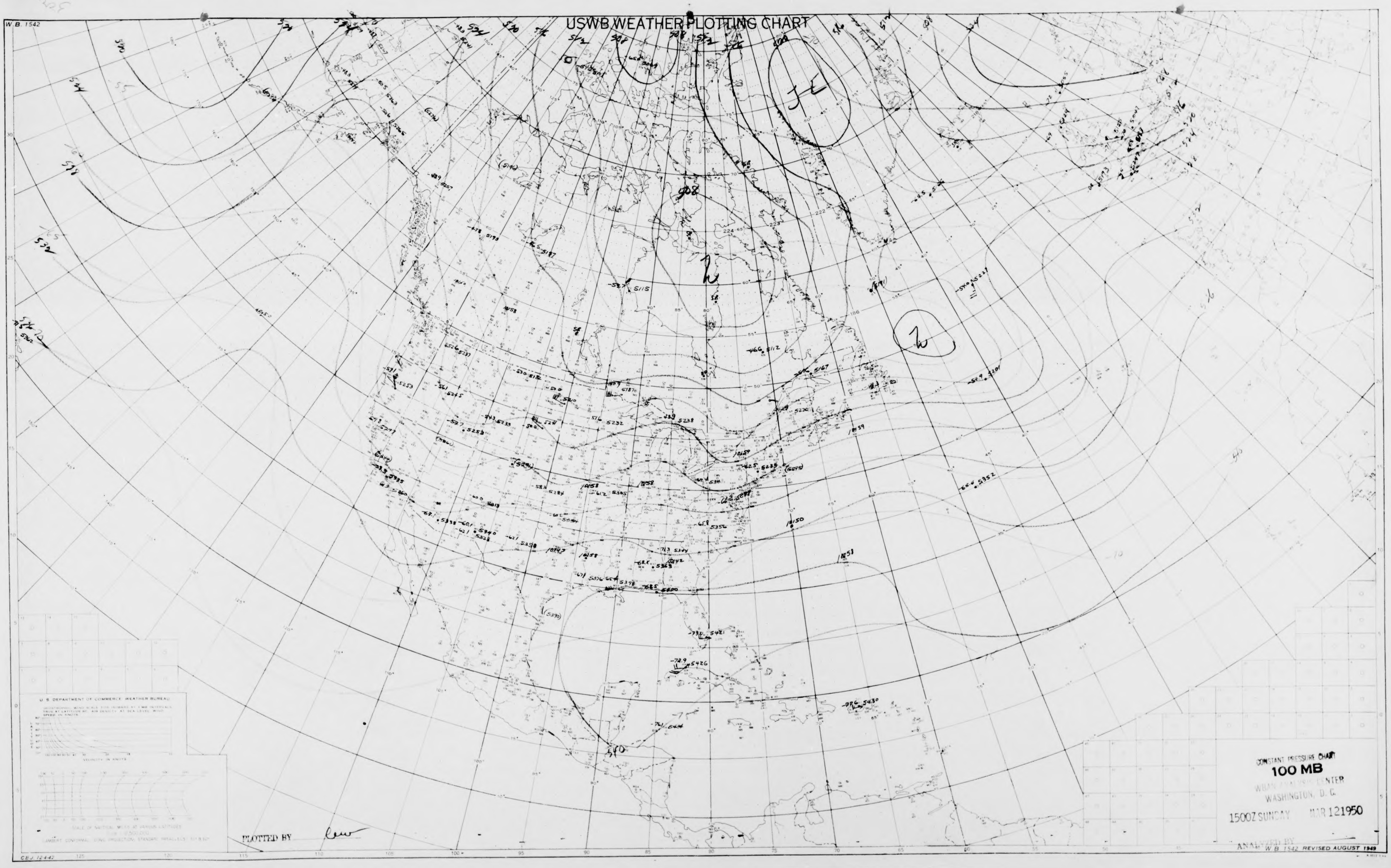
WBAN ANALYSIS CENTER
WASHINGTON, D. C.
0300Z SUNDAY MAR 12 1950

W.B. 1542 REVISED AUGUST 1949


USWB WEATHER PLOTTING CHART

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WBAN ANALYSIS CENTER
WASHINGTON, D. C.
1500Z SUNDAY MAR 12 1950

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W B 1542 REVISED AUGUST 1949

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U. S. DEPARTMENT OF COMMERCE WEATHER BUREAU
LAMBERT CONFORMAL CONIC PROJECTION

W.B. 1542
USWB WEATHER PLOTTING CHART
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GEOSTROPHIC WIND SCALE FOR ISOBARS AT 3 MB INTERVALS TRUE AT LATITUDE 60° AIR DENSITY AT SEA LEVEL. WIND SPEED IN KNOTS
LATITUDE
VELOCITY IN KNOTS
SCALE OF NAUTICAL MILES AT VARIOUS LATITUDES
LAMBERT CONFORMAL CONIC PROJECTION, STANDARD PARALLELS 30° & 60°
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W. B. 1542 REVISED AUGUST 1949

CONSTANT PRESSURE CHART
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WBAN ANALYSIS CENTER
WASHINGTON, D. C.
1500Z SUNDAY MAR 12 1950

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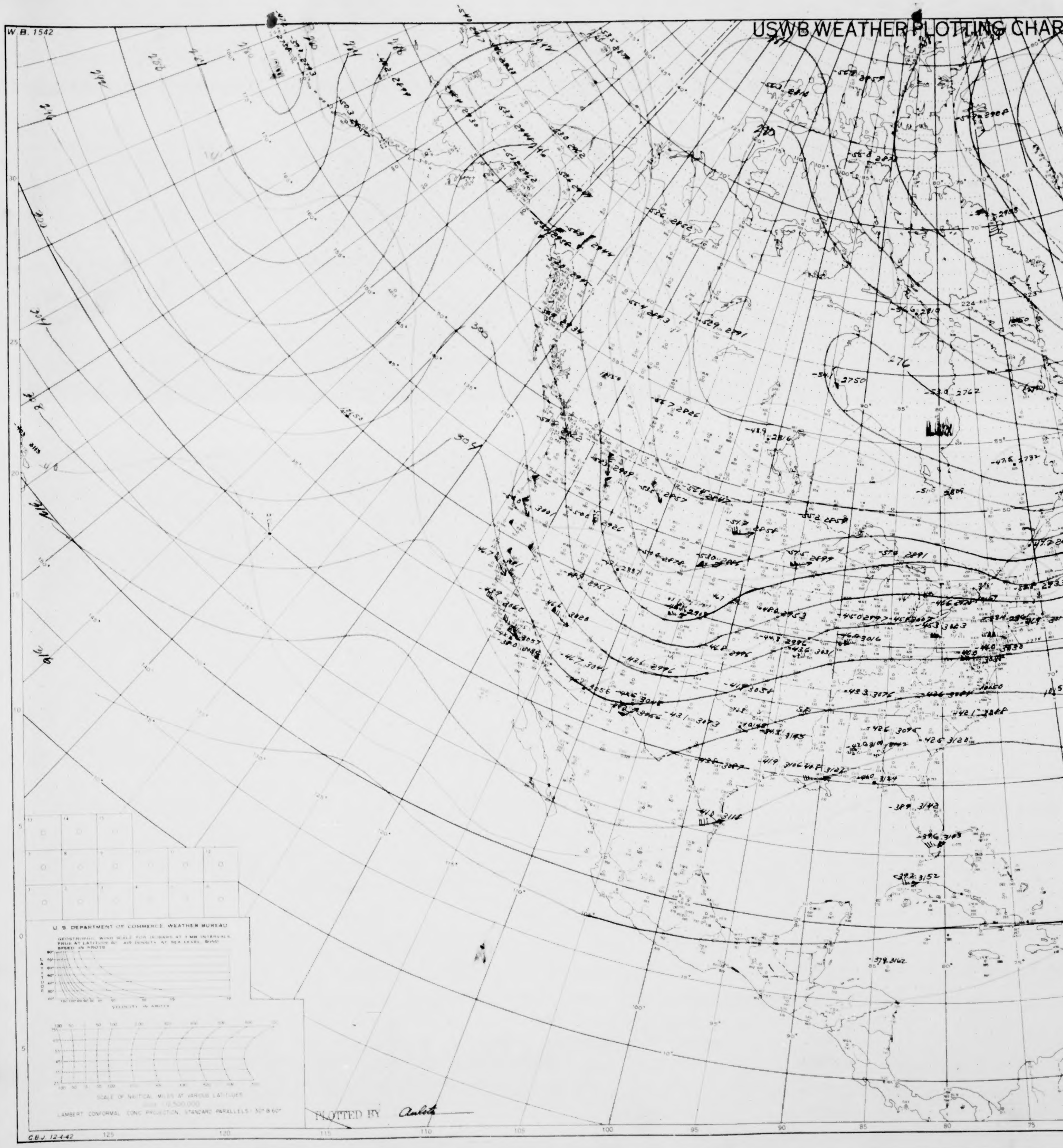
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USWB WEATHER PLOTTING CHART
U. S. DEPARTMENT OF COMMERCE, WEATHER BUREAU
GEOSTROPHIC WIND SCALE FOR ISOBARS AT 1 MB INTERVALS TRUE AT LATITUDE 60°. AIR DENSITY AT SEA LEVEL. WIND SPEED IN KNOTS
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SCALE OF NAUTICAL MILES AT VARIOUS LATITUDES
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WBAN ANALYSIS CENTER
WASHINGTON, D. C.
1500Z SUNDAY MAR 12 1950
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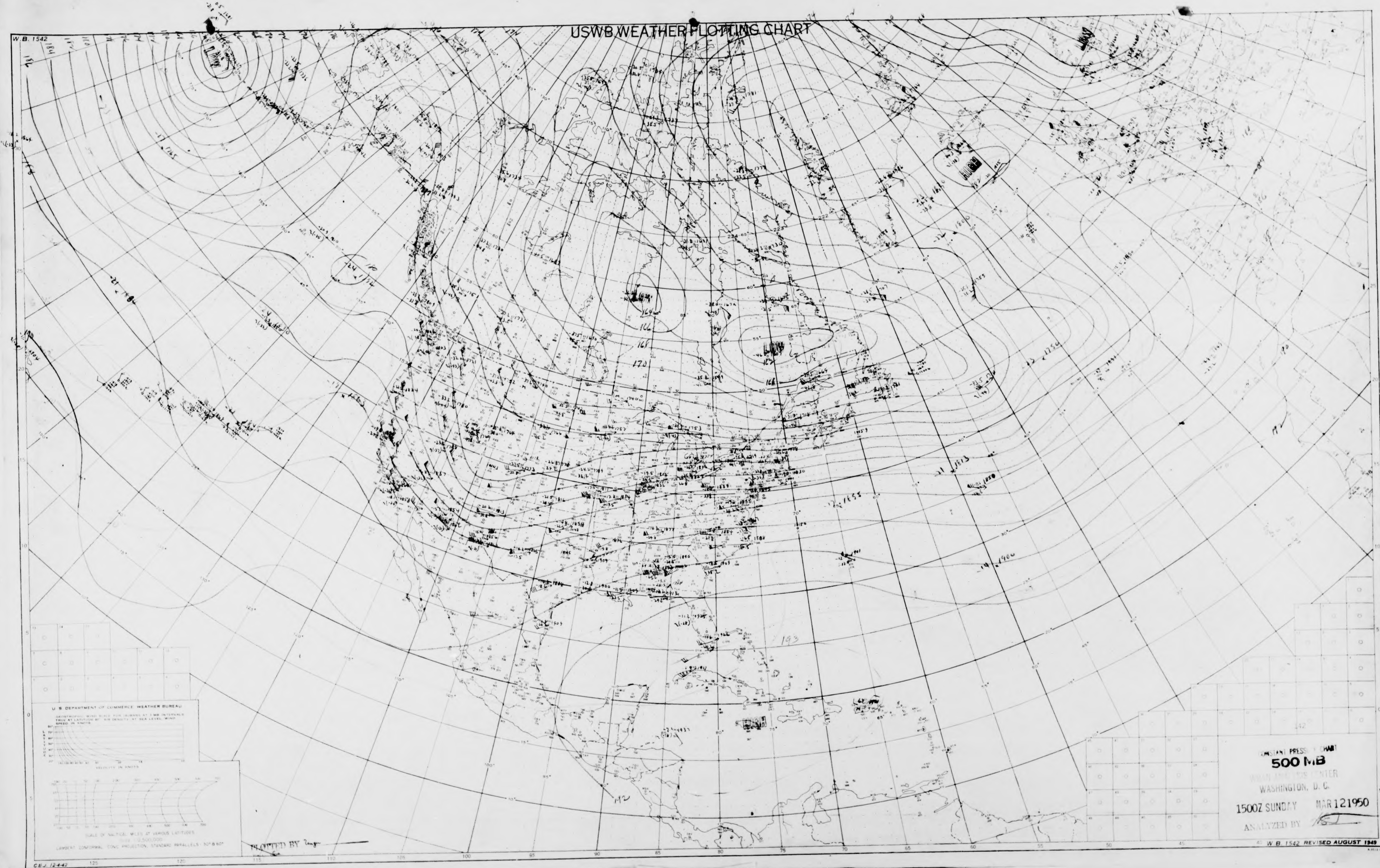
USWB WEATHER PLOTTING CHART
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GEOSTROPHIC WIND SCALE FOR ISOBARS AT 3 MB INTERVALS TRUE AT LATITUDE 60° AIR DENSITY AT SEA LEVEL WIND SPEED IN KNOTS
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SCALE OF NAUTICAL MILES AT VARIOUS LATITUDES
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LAMBERT CONFORMAL CONIC PROJECTION, STANDARD PARALLELS 30° & 60°
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CONSTANT PRESSURE CHART
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WBAN ANALYSIS CENTER
WASHINGTON, D. C.
1500Z SUNDAY
MAR 12 1950
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W. B. 1542 REVISED AUGUST 1949

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VELOCITY IN KNOTS
SCALE OF NAUTICAL MILES AT VARIOUS LATITUDES
LAMBERT CONFORMAL CONIC PROJECTION, STANDARD PARALLELS 30° & 60°
PLOTTED BY
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CONSTANT PRESSURE CHART
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WBAN ANALYSIS CENTER
WASHINGTON, D. C.
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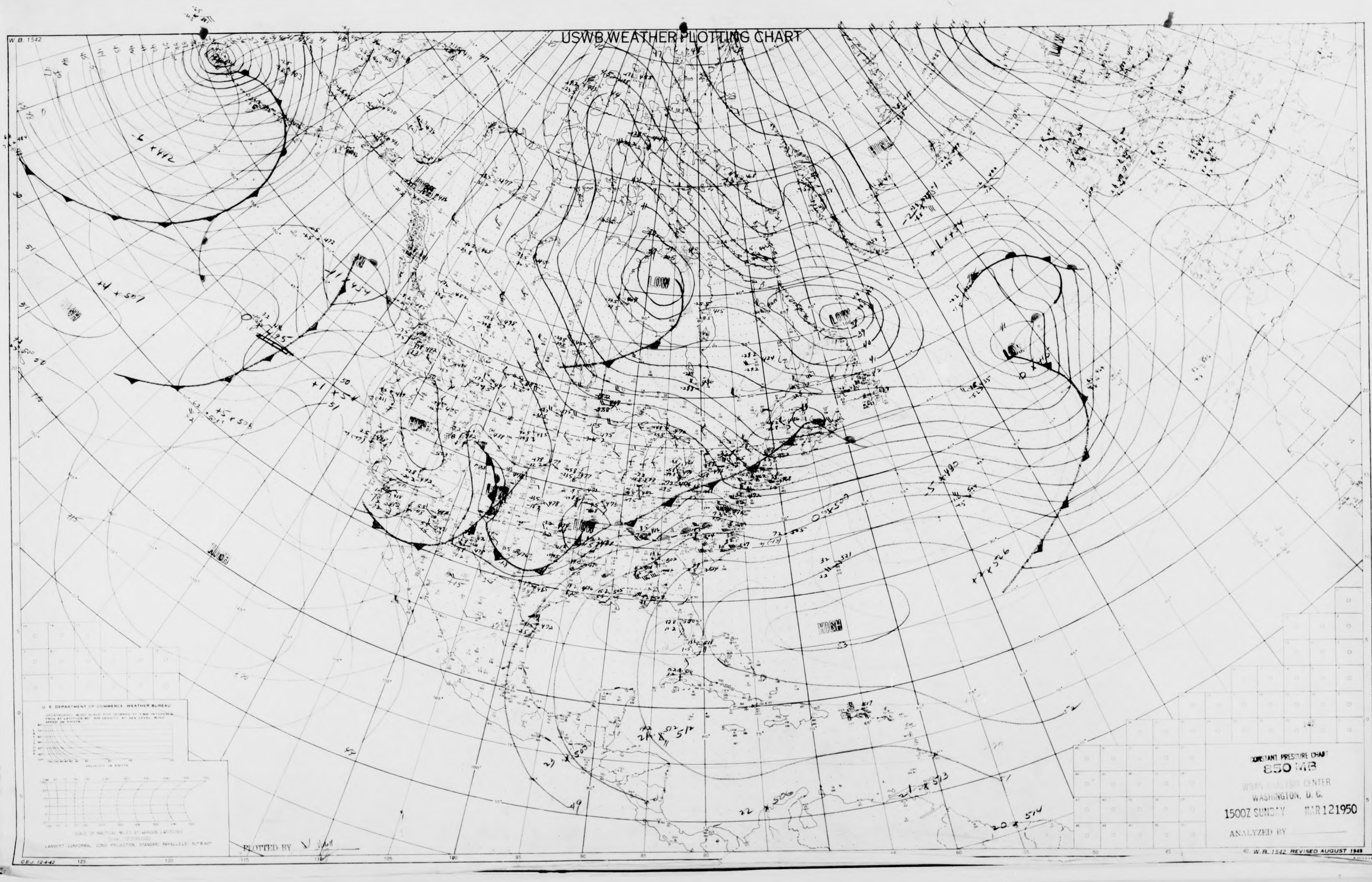
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LAMBERT CONFORMAL CONIC PROJECTION
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CONSTANT PRESSURE CHART
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WBAN ANALYSIS CENTER
WASHINGTON, D. C.
1500Z SUNDAY MAR 12 1950

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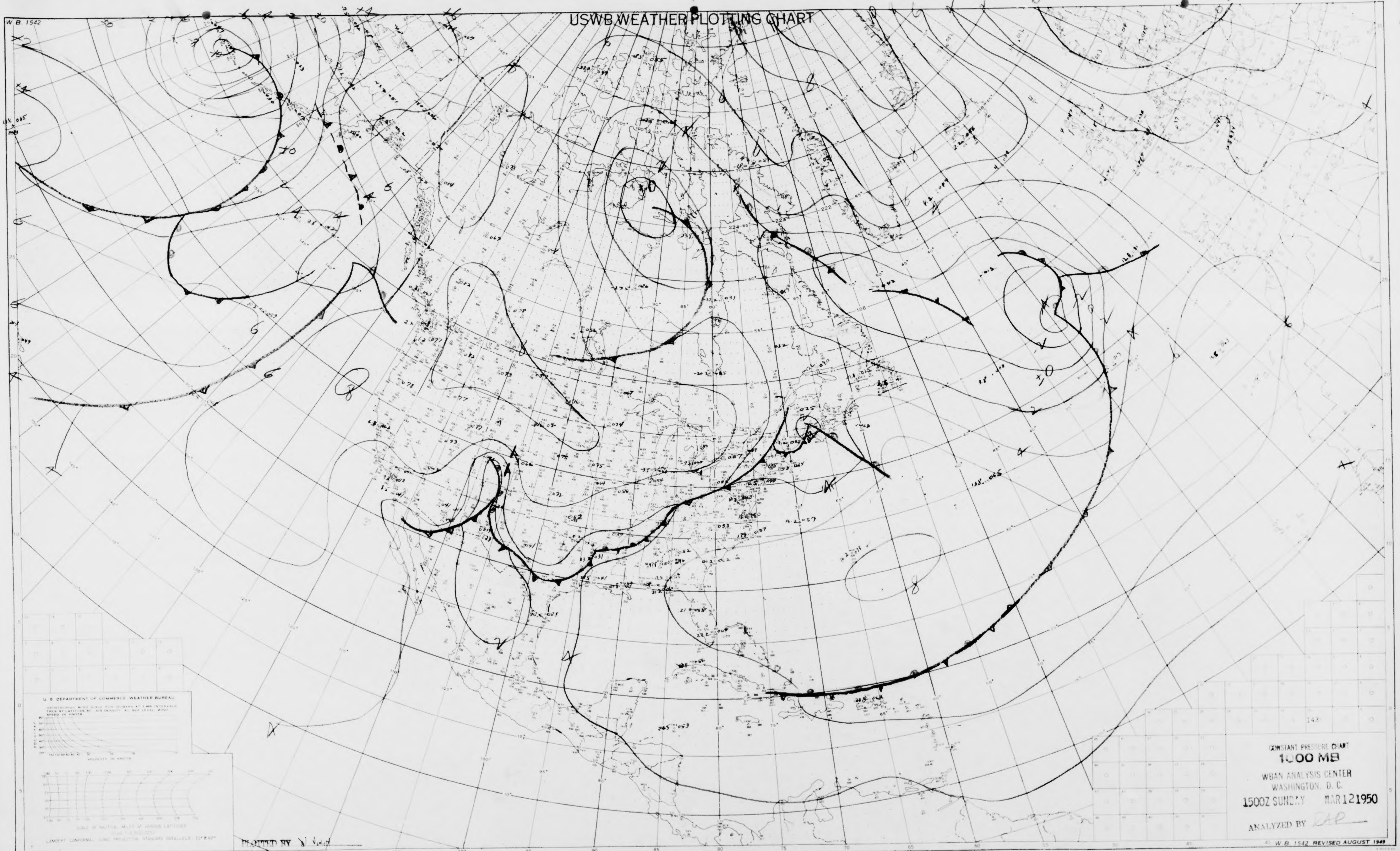
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USWB WEATHER PLOTTING CHART
U.S. DEPARTMENT OF COMMERCE - WEATHER BUREAU
VELOCITY IN KNOTS
SCALE OF NAUTICAL MILES AT VARIOUS LATITUDES
LAMBERT CONFORMAL CONIC PROJECTION, STANDARD PARALLELS 30° & 60°
PLOTTED BY
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CONSTANT PRESSURE CHART
1000 MB
WBAN ANALYSIS CENTER
WASHINGTON, D. C.
1500Z SUNDAY MAR 12 1950
ANALYZED BY

W.B. 1542 REVISED AUGUST 1949

W.B. 1542
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CEJ 12-4-42
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USWB WEATHER PLOTTING CHART

U. S. DEPARTMENT OF COMMERCE, WEATHER BUREAU

GEOSTROPHIC WIND SCALE FOR 100 MB AT 1 MB INTERVALS TRUE AT LATITUDE 60° AIR DENSITY AT SEA LEVEL 0.5°C SPEED IN KNOTS

LAMBERT CONFORMAL CONIC PROJECTION, STANDARD PARALLELS 30° & 60°

PLOTTED BY M. Hagley

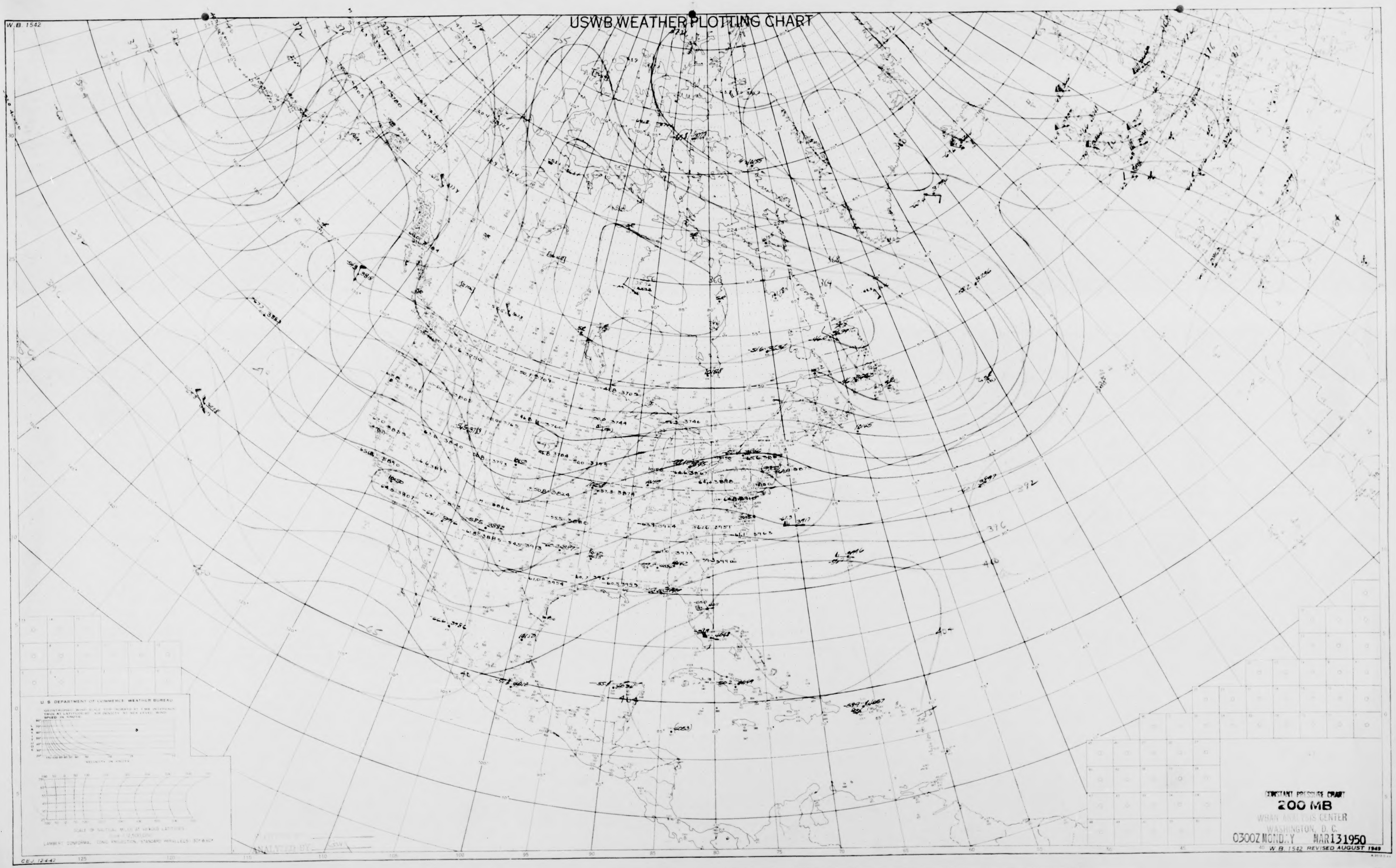
ANALYZED BY

CONSTANT PRESSURE CHART
100 MB
WBAN ANALYSIS CENTER
WASHINGTON, D.C.
0300Z MONDAY MAR 13 1950

W.B. 1542 REVISED AUGUST 1949

USWB WEATHER PLOTTING CHART

W.B. 1542



CONSTANT PRESSURE CHART
200 MB
WBAN ANALYSIS CENTER
WASHINGTON, D. C.
0300Z MONDAY MAR 13 1950

W.B. 1542 REVISED AUGUST 1949

W.B. 1542
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U. S. DEPARTMENT OF COMMERCE WEATHER BUREAU
GEOSTROPHIC WIND SCALE FOR ISOBARS AT 1 MB INTERVALS TRUE AT LATITUDE 60° AIR DENSITY AT SEA LEVEL WIND SPEED IN KNOTS
LATITUDE
VELOCITY IN KNOTS
SCALE OF NAUTICAL MILES AT VARIOUS LATITUDES
LAMBERT CONFORMAL CONIC PROJECTION STANDARD PARALLELS 30° & 60°
125
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CEJ 12-4-42

USWB WEATHER PLOTTING CHART

PLOTTED BY

ANALYZED BY AM/CFB

CONSTANT PRESSURE CHART

300 MB

WBAN ANALYSIS CENTER

WASHINGTON, D. C.

0300Z MONDAY MAR 13 1950

W. B. 1542 REVISED AUGUST 1949

W.B. 1542
USWB WEATHER PLOTTING CHART
LOW
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U. S. DEPARTMENT OF COMMERCE WEATHER BUREAU
GEOSTROPHIC WIND SCALE FOR ISOBARS AT 1 MB INTERVALS TRUE AT LATITUDE 60° AIR DENSITY AT SEA LEVEL WIND SPEED IN KNOTS
VELOCITY IN KNOTS
SCALE OF NAUTICAL MILES AT VARIOUS LATITUDES
LAMBERT CONFORMAL CONIC PROJECTION, STANDARD PARALLELS 30° & 60°
PLOTTED BY
ANALYZED BY CS - BM, CEB
C.E.J. 12-4-42
CONSTANT PRESSURE CHART
500 MB
WBAN ANALYSIS CENTER
WASHINGTON, D. C.
0300Z MONDAY MAR 13 1950
W. B. 1542 REVISED AUGUST 1949
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USWB WEATHER PLOTTING CHART
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U. S. DEPARTMENT OF COMMERCE, WEATHER BUREAU
SCALE OF NAUTICAL MILES AT VARIOUS LATITUDES
LAMBERT CONFORMAL CONIC PROJECTION, STANDARD PARALLELS 30° & 60°
C.E.J. 12-4-42
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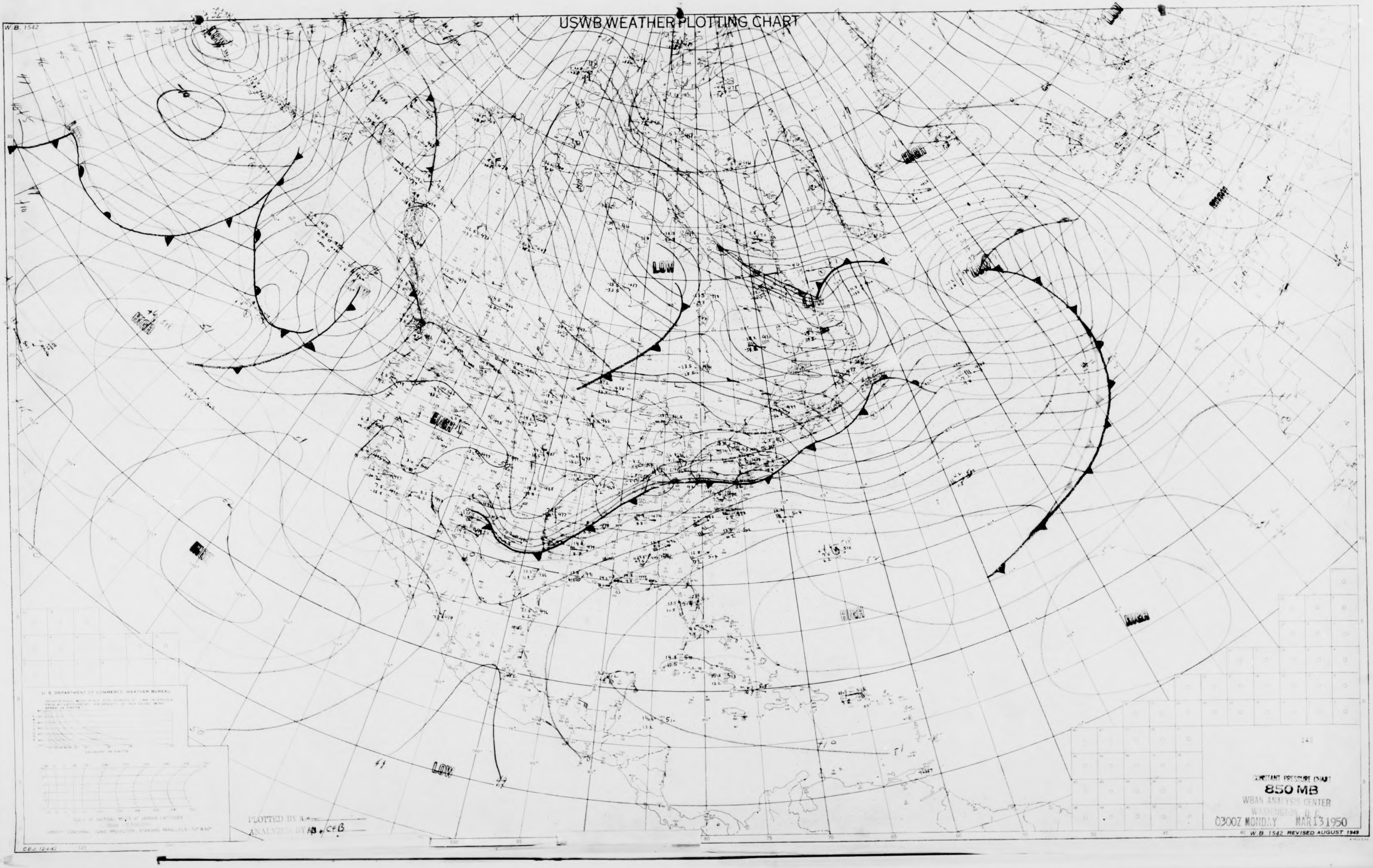
W.B. 1542 REVISED AUGUST 1949

PLOTTED BY Hattung

ANALYZED BY WHP

CONSTANT PRESSURE CHART
700 MB
WBAN ANALYSIS CENTER
WASHINGTON, D. C.
0300Z MONDAY MAR 13 1950


W.B. 1542
USWB WEATHER PLOTTING CHART
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U.S. DEPARTMENT OF COMMERCE, WEATHER BUREAU
VELOCITY IN KNOTS
SCALE OF NAUTICAL MILES AT VARIOUS LATITUDES
LAMBERT CONFORMAL CONIC PROJECTION, STANDARD PARALLELS 30° & 60°
CBJ 12-4-43

PLOTTED BY R.H.

ANALYZED BY AB + CFB

CONSTANT PRESSURE CHART

850 MB

WBAN ANALYSIS CENTER

WASHINGTON, D.C.

0300Z MONDAY MAR 13 1950

W.B. 1542 REVISED AUGUST 1949

W.B. 1542
USWB WEATHER PLOTTING CHART
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+4
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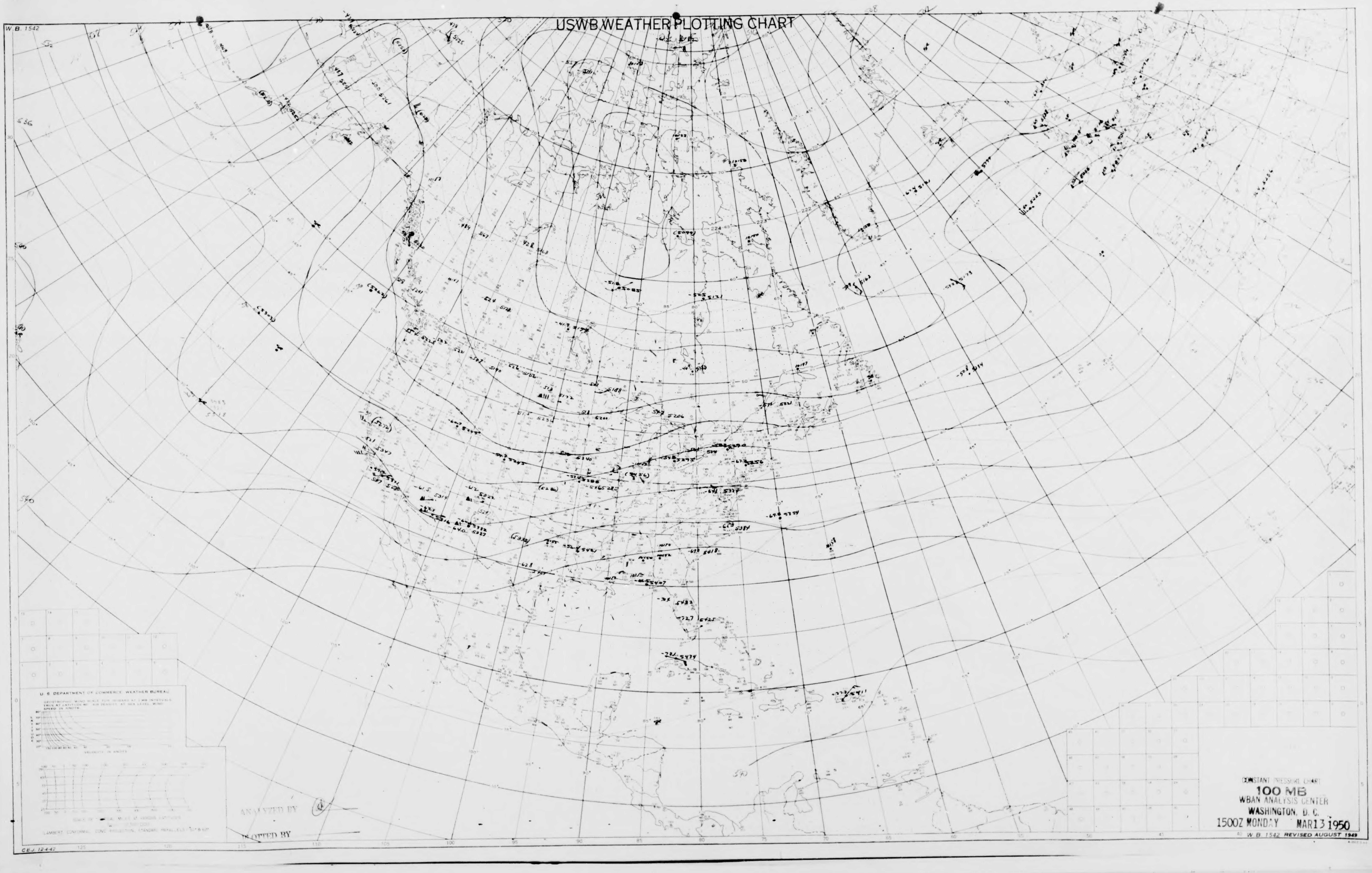
143
CEJ 12440

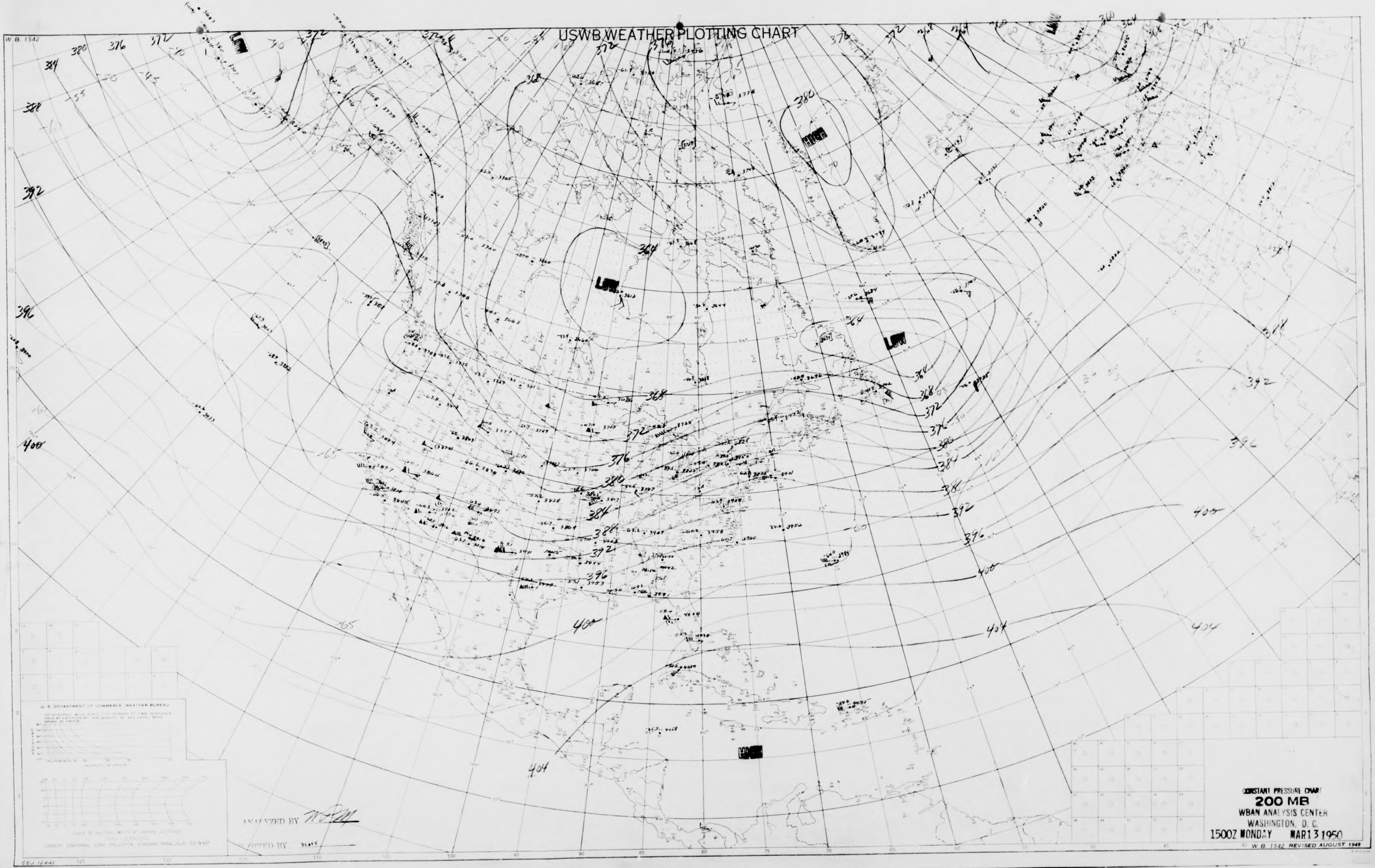
PLOTTED BY Hatting
ANALYZED BY E.S

CONSTANT PRESSURE CHART
1000 MB
WBAN ANALYSIS CENTER
WASHINGTON, D. C.
0300Z MONDAY MAR 13 1950
W. B. 1542 REVISED AUGUST 1949


USWB WEATHER PLOTTING CHART
W.B. 1542
U. S. DEPARTMENT OF COMMERCE WEATHER BUREAU
GEOSTROPHIC WIND SCALE FOR ISOBARS AT 1 MB INTERVALS TRUE AT LATITUDE 60° AIR DENSITY AT SEA LEVEL WIND SPEED IN KNOTS
LATITUDE
VELOCITY IN KNOTS
LAMBERT CONFORMAL CONIC PROJECTION, STANDARD PARALLELS 30° & 60°
ANALYZED BY
PLOTTED BY
C.E.J. 12-4-42

CONSTANT PRESSURE CHART
100 MB
WBAN ANALYSIS CENTER
WASHINGTON, D. C.
1500Z MONDAY MAR 13 1950

W.B. 1542 REVISED AUGUST 1949


USWB WEATHER PLOTTING CHART
W.B. 1542
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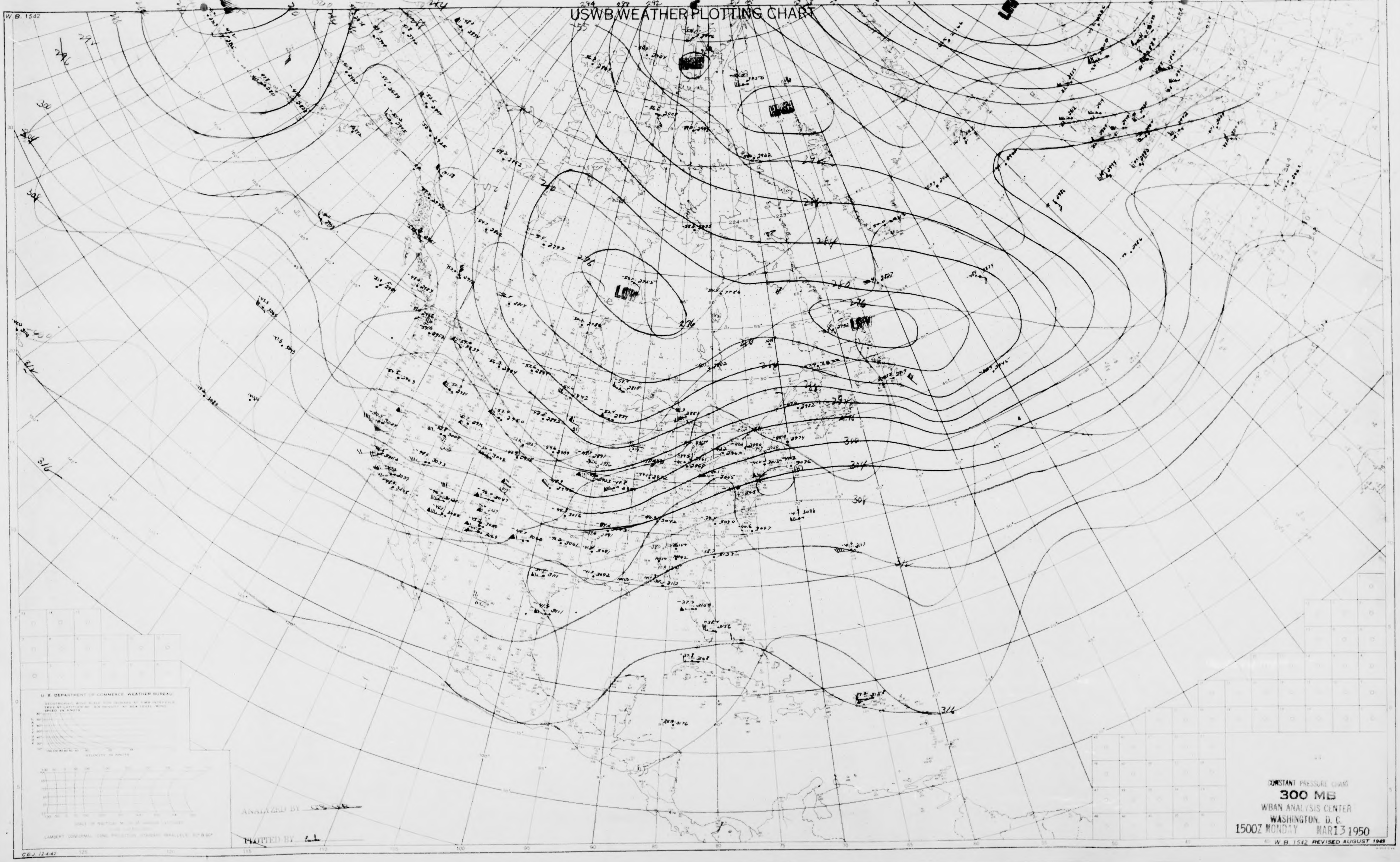
ANALYZED BY

CONSTANT PRESSURE CHART
200 MB
WBAN ANALYSIS CENTER
WASHINGTON, D. C.
1500Z MONDAY MAR 13 1950

W.B. 1542 REVISED AUGUST 1949


W.B. 1542
USWB WEATHER PLOTTING CHART
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U. S. DEPARTMENT OF COMMERCE WEATHER BUREAU
GEOSTROPHIC WIND SCALE FOR ISOBARS AT 5 MB INTERVALS TRUE AT LATITUDE 80° AIR DENSITY AT SEA LEVEL WIND SPEED IN KNOTS
LATITUDE
VELOCITY IN KNOTS
SCALE OF NAUTICAL MILES
LAMBERT CONFORMAL CONIC PROJECTION STANDARD PARALLELS 30° & 60°
CBJ 12-4-42
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ANALYZED BY CSS-GSR

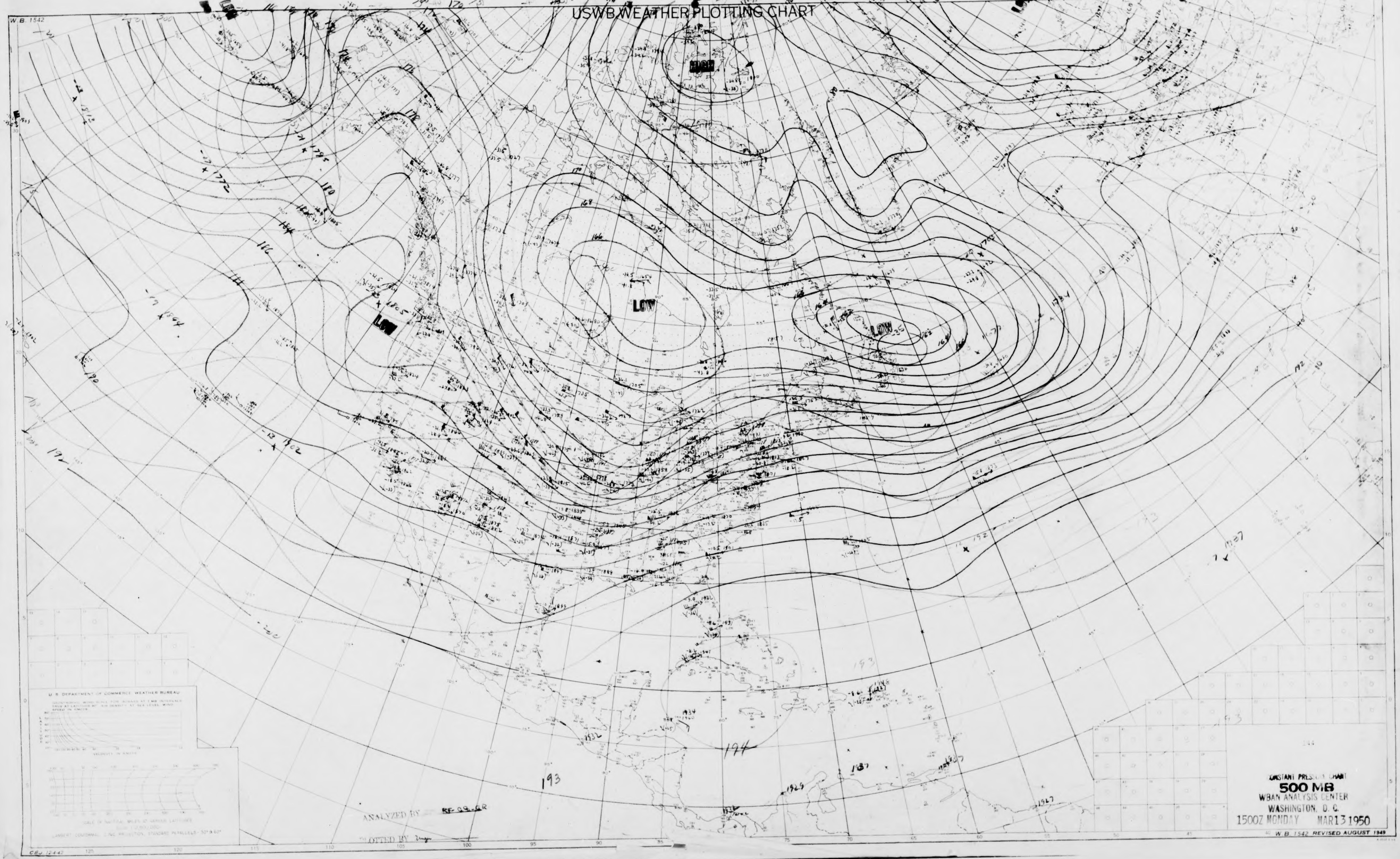
PLOTTED BY Lucke

CONSTANT PRESSURE CHART

300 MB

WBAN ANALYSIS CENTER
WASHINGTON, D. C.
1500Z MONDAY MAR 13 1950

W.B. 1542 REVISED AUGUST 1949


USWB WEATHER PLOTTING CHART
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U.S. DEPARTMENT OF COMMERCE WEATHER BUREAU
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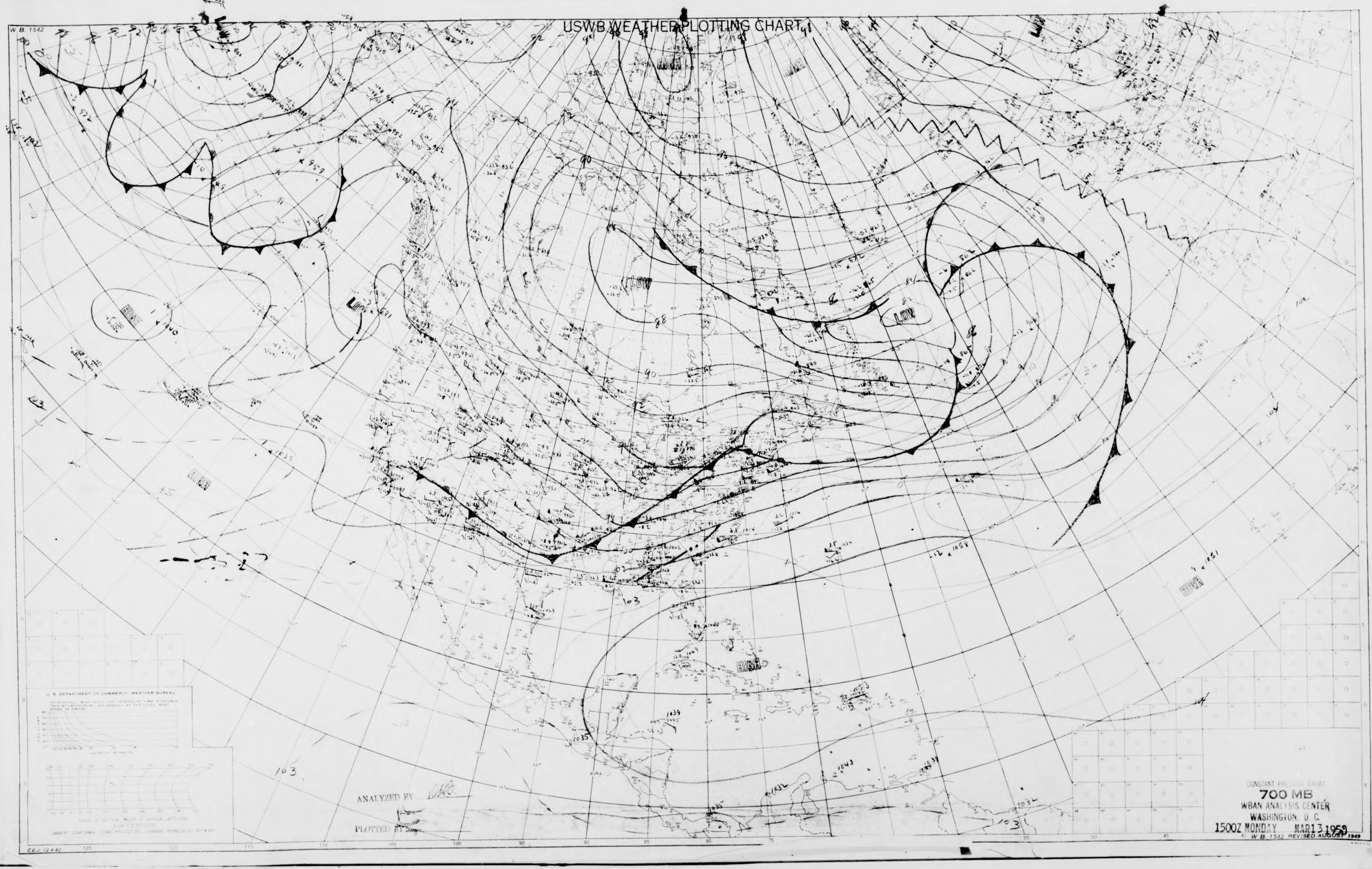
ANALYZED BY RF-QQ-GR
PLOTTED BY
CBJ 12-4-42

CONSTANT PRESSURE CHART
500 MB
WBAN ANALYSIS CENTER
WASHINGTON, D. C.
1500Z MONDAY MAR 13 1950

W. B. 1542 REVISED AUGUST 1949


USWB WEATHER PLOTTING CHART
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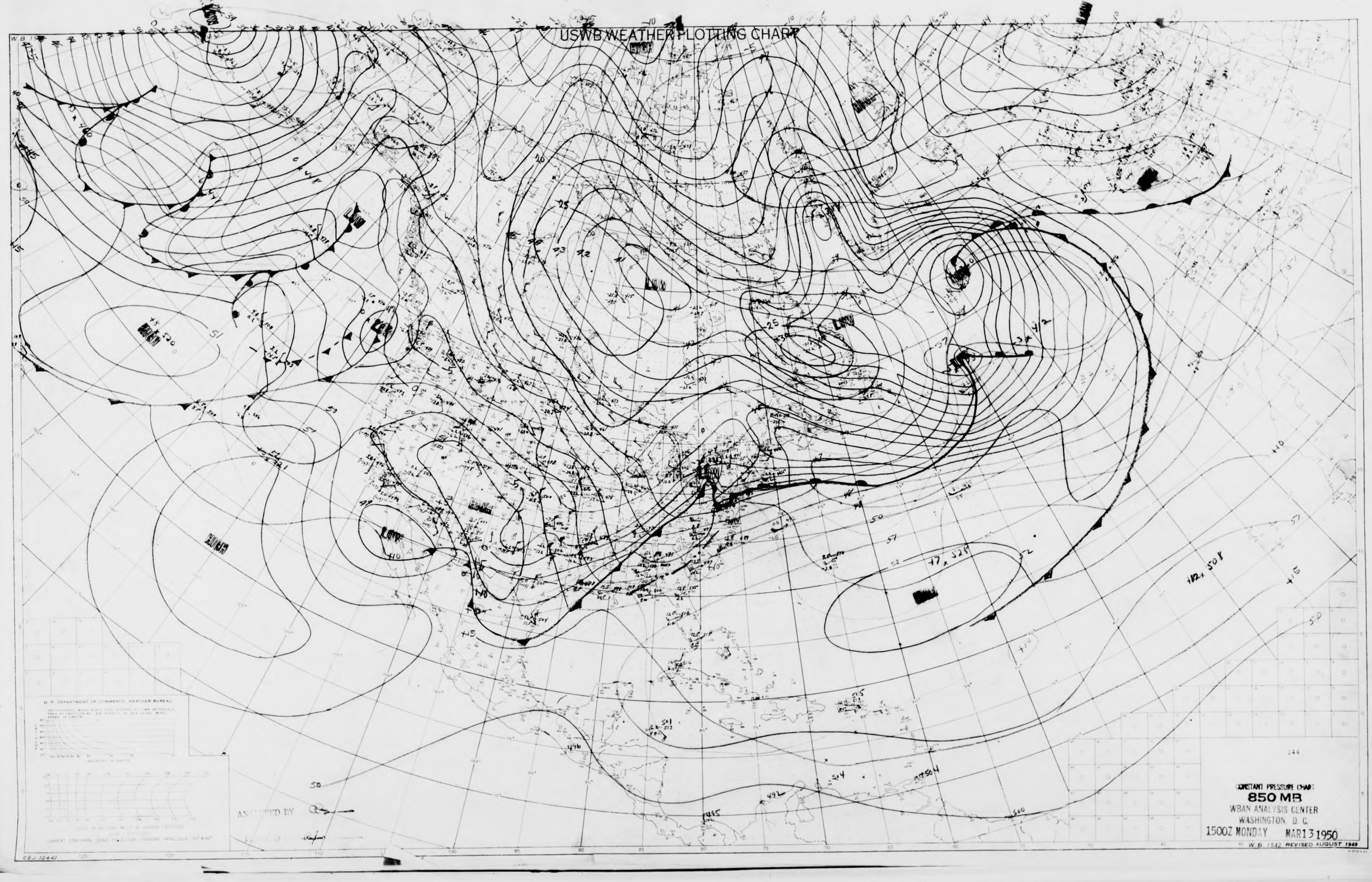
U.S. DEPARTMENT OF COMMERCE, WEATHER BUREAU
ANALYZED BY
PLOTTED BY
CONSTANT PRESSURE CHART
700 MB
WBAN ANALYSIS CENTER
WASHINGTON, D. C.
1500Z MONDAY MAR 13 1959
W.B. 1542 REVISED AUGUST 1949
CBJ 12442


USWB WEATHER PLOTTING CHART
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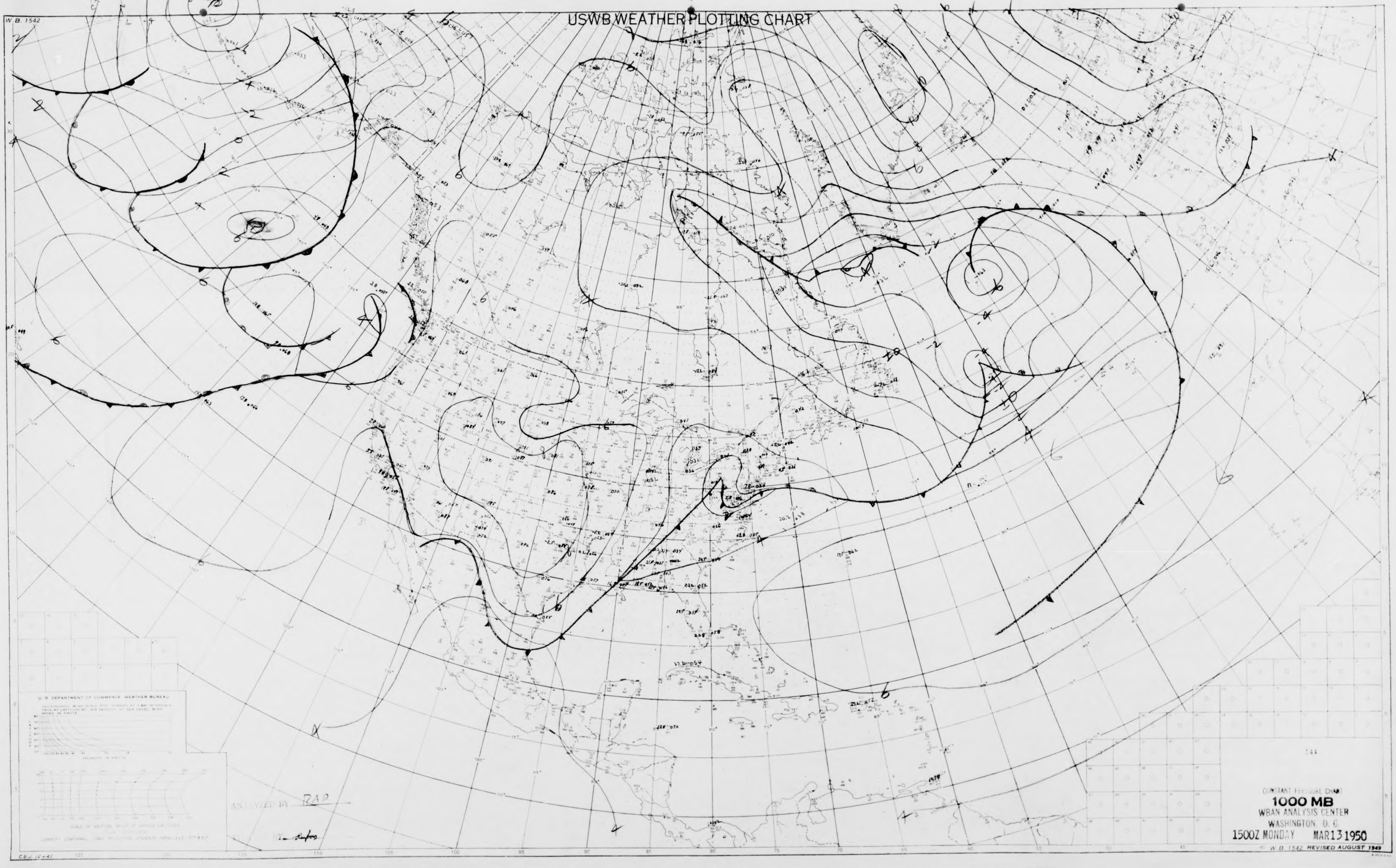
ANALYZED BY
U. S. DEPARTMENT OF COMMERCE, WEATHER BUREAU
C.B.J. 12-4-42
144

CONSTANT PRESSURE CHART
850 MB
WBAN ANALYSIS CENTER
WASHINGTON, D. C.
1500Z MONDAY MAR 13 1950

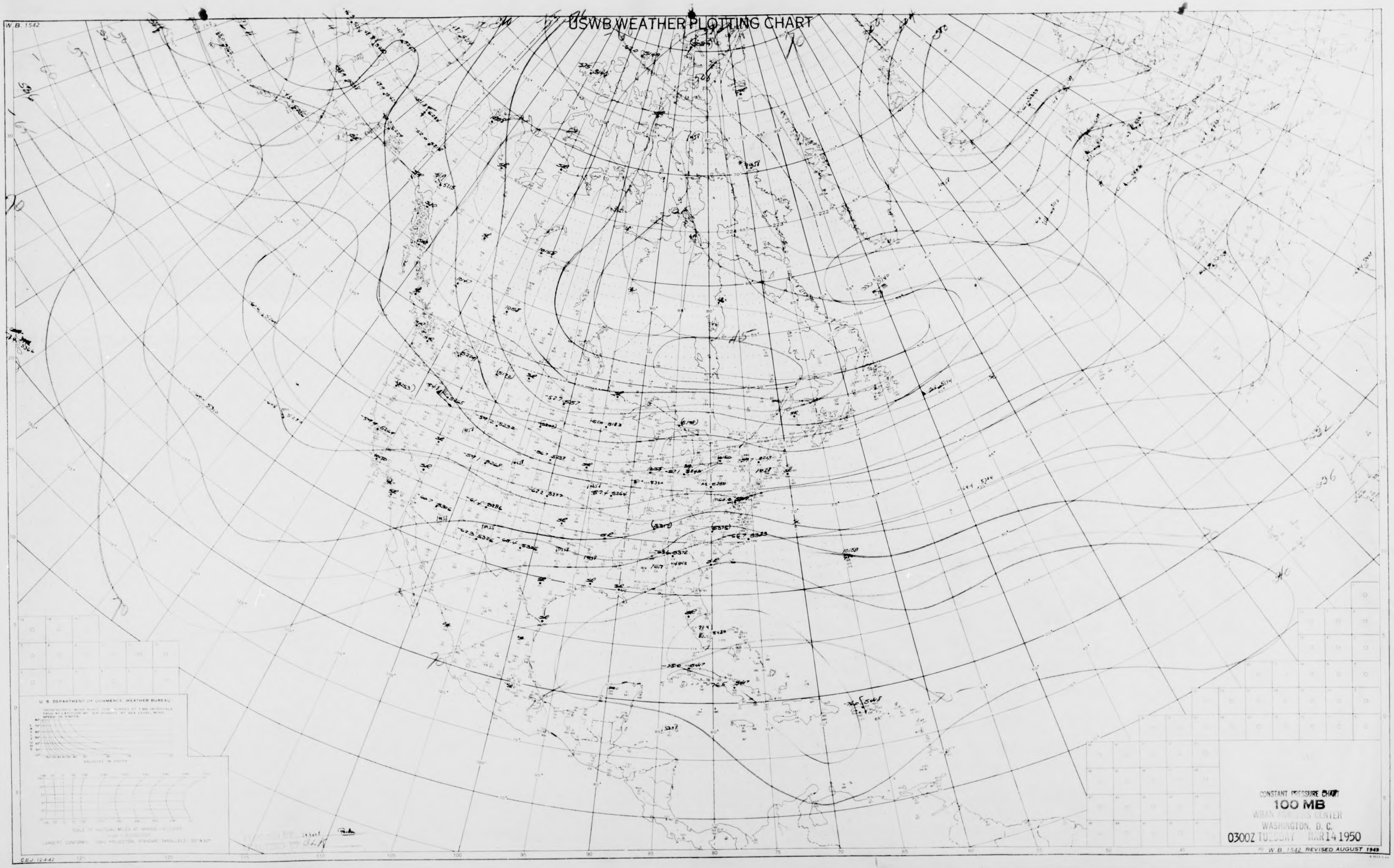
W.B. 1542 REVISED AUGUST 1949


USWB WEATHER PLOTTING CHART
W.B. 1542
U.S. DEPARTMENT OF COMMERCE WEATHER BUREAU
ANALYZED BY RAP
144
CBJ 12442

CONSTANT PRESSURE CHART
1000 MB
WBAN ANALYSIS CENTER
WASHINGTON, D. C.
1500Z MONDAY MAR 13 1950

W. B. 1542 REVISED AUGUST 1949

USWB WEATHER PLOTTING CHART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U.S. DEPARTMENT OF COMMERCE, WEATHER BUREAU
CBJ 12-4-42

CONSTANT PRESSURE CHART
100 MB
WBAN ANALYSIS CENTER
WASHINGTON, D. C.
0300Z TUESDAY MAR 14 1950

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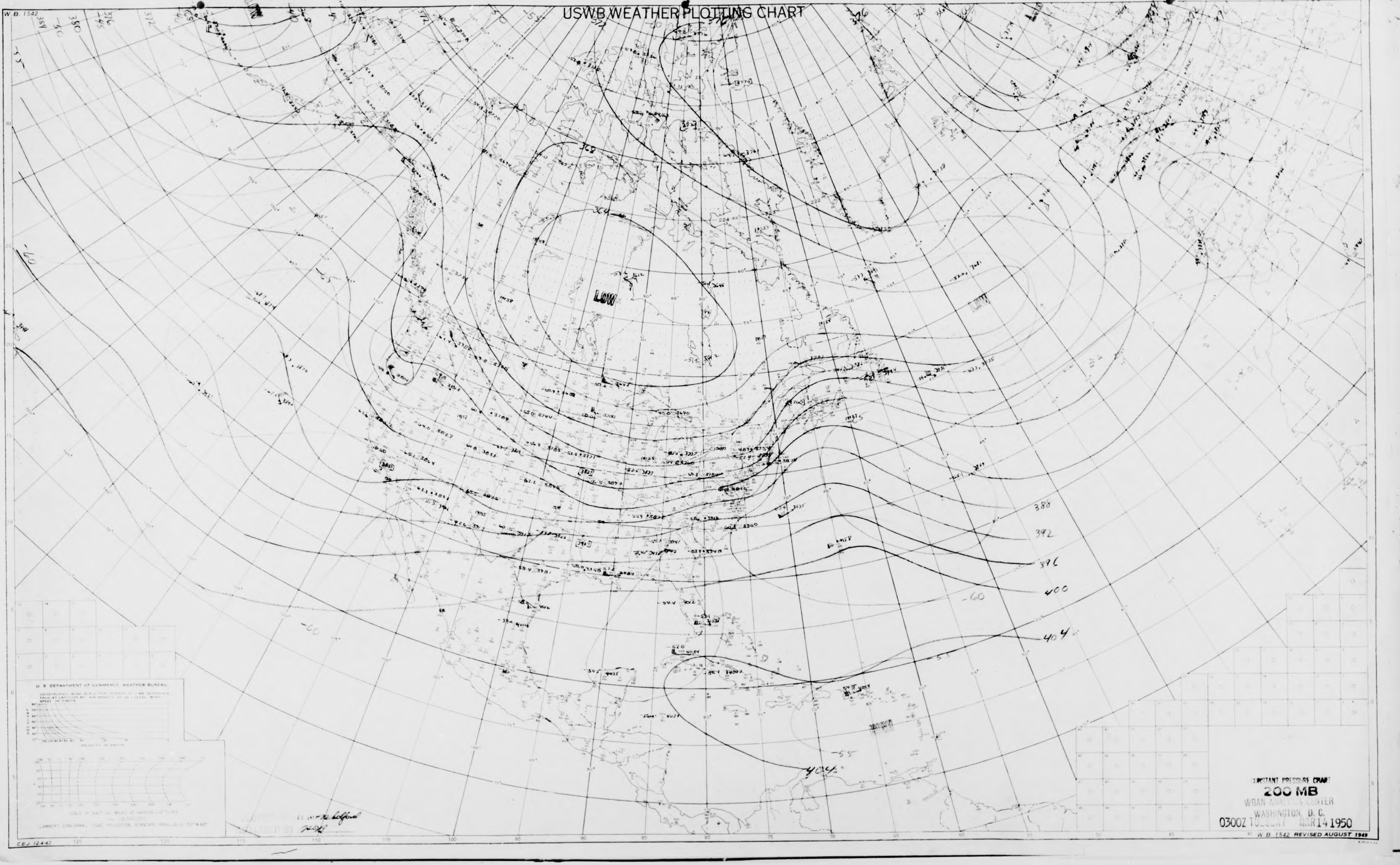
USWB WEATHER PLOTTING CHART
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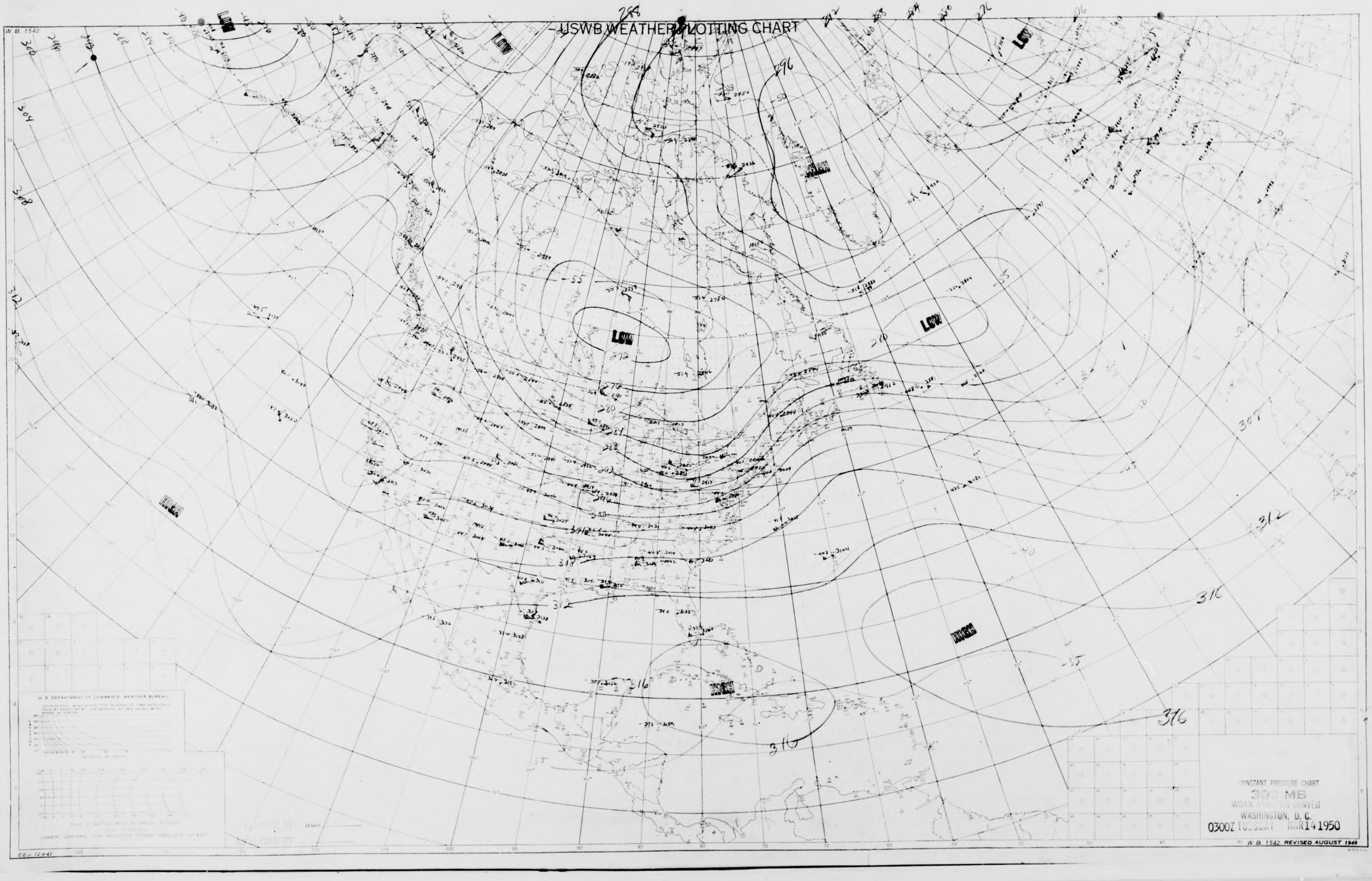
U. S. DEPARTMENT OF COMMERCE, WEATHER BUREAU
CBJ 12442

CONSTANT PRESSURE CHART
200 MB
WBAN ANALYSIS CENTER
WASHINGTON, D. C.
0300Z TUESDAY MAR 14 1950

W. B. 1542 REVISED AUGUST 1949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CEJ 12-4-42

CONSTANT PRESSURE CHART
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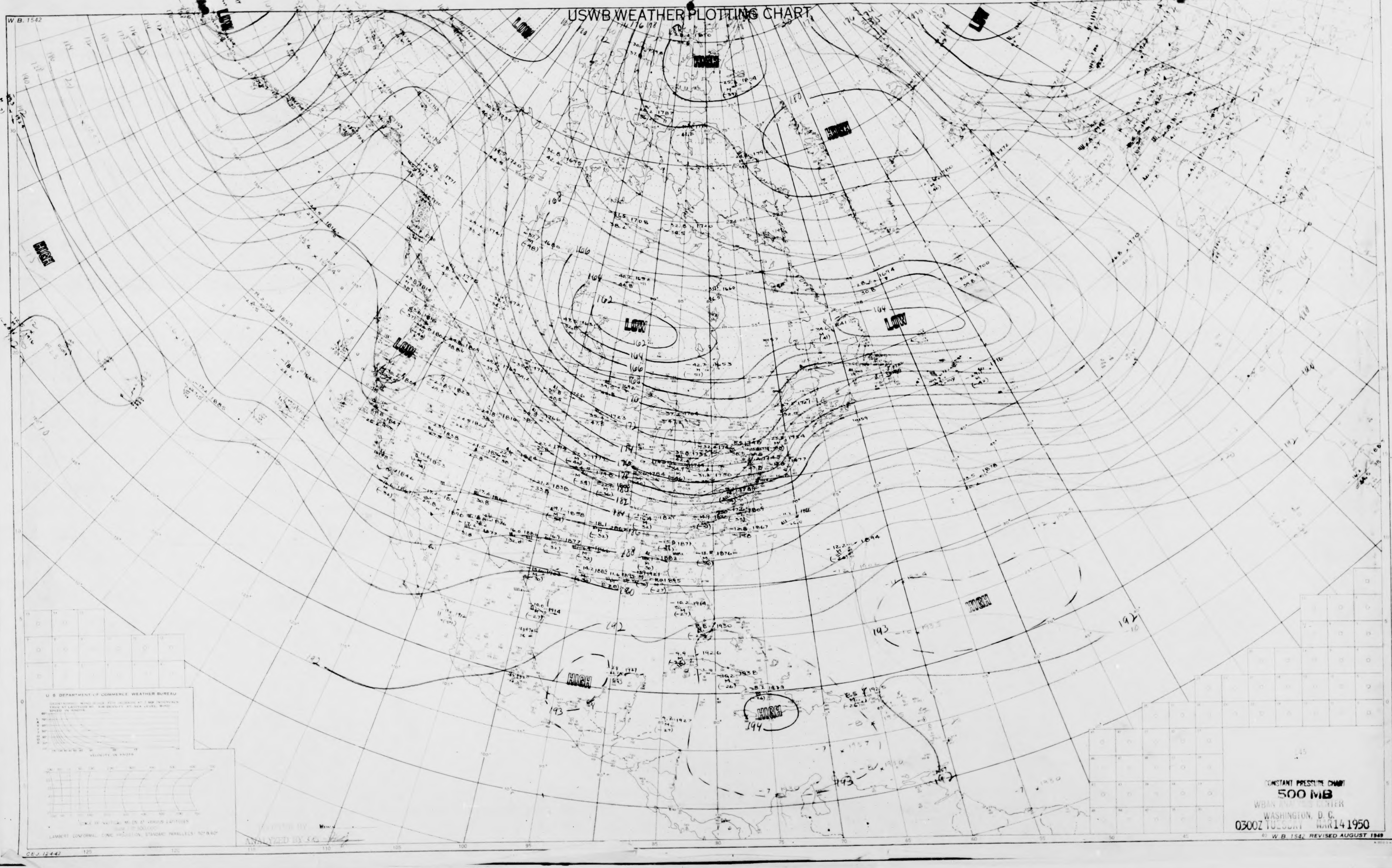
WBAN ANALYSIS CENTER
WASHINGTON, D. C.
0300Z TUESDAY MAR 14 1950

W. B. 1542 REVISED AUGUST 1949


USWB WEATHER PLOTTING CHART
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U.S. DEPARTMENT OF COMMERCE, WEATHER BUREAU
VELOCITY IN KNOTS
SCALE OF NAUTICAL MILES AT VARIOUS LATITUDES
LAMBERT CONFORMAL CONIC PROJECTION, STANDARD PARALLELS 30° & 60°
ANALYZED BY
C.E.J. 12-4-42
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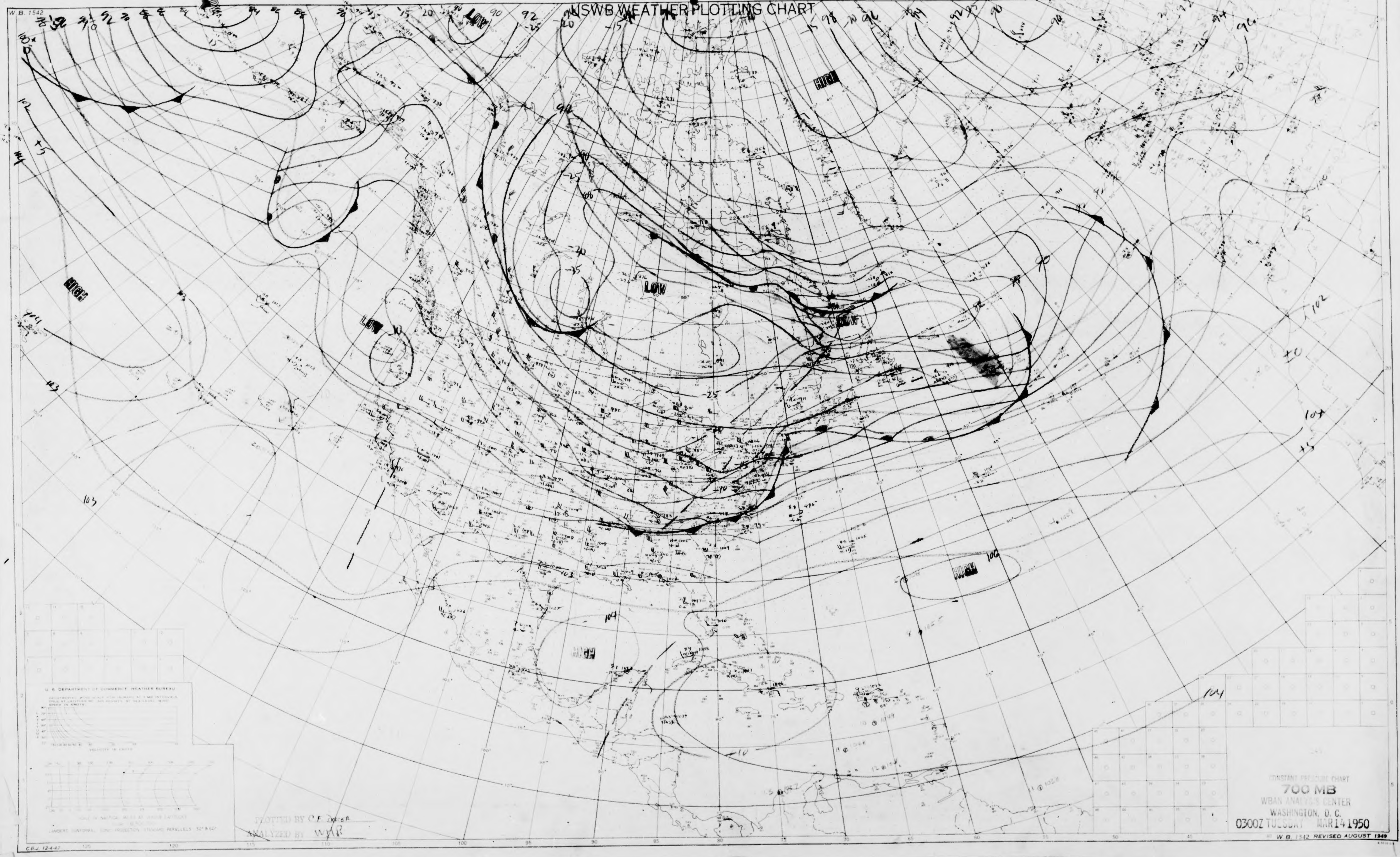
CONSTANT PRESSURE CHART
500 MB
WBAN ANALYSIS CENTER
WASHINGTON, D. C.
0300Z TUESDAY MAR 14 1950

W. B. 1542 REVISED AUGUST 1949

USWB WEATHER PLOTTING CHART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U. S. DEPARTMENT OF COMMERCE WEATHER BUREAU

GEOSTROPHIC WIND SCALE FOR ISOBARS AT 5 MB INTERVALS TRUE AT LATITUDE 60° AIR DENSITY AT SEA LEVEL WIND SPEED IN KNOTS

VELOCITY IN KNOTS

SCALE IN NAUTICAL MILES AT VARIOUS LATITUDES

LAMBERT CONFORMAL CONIC PROJECTION STANDARD PARALLELS 30° & 60°

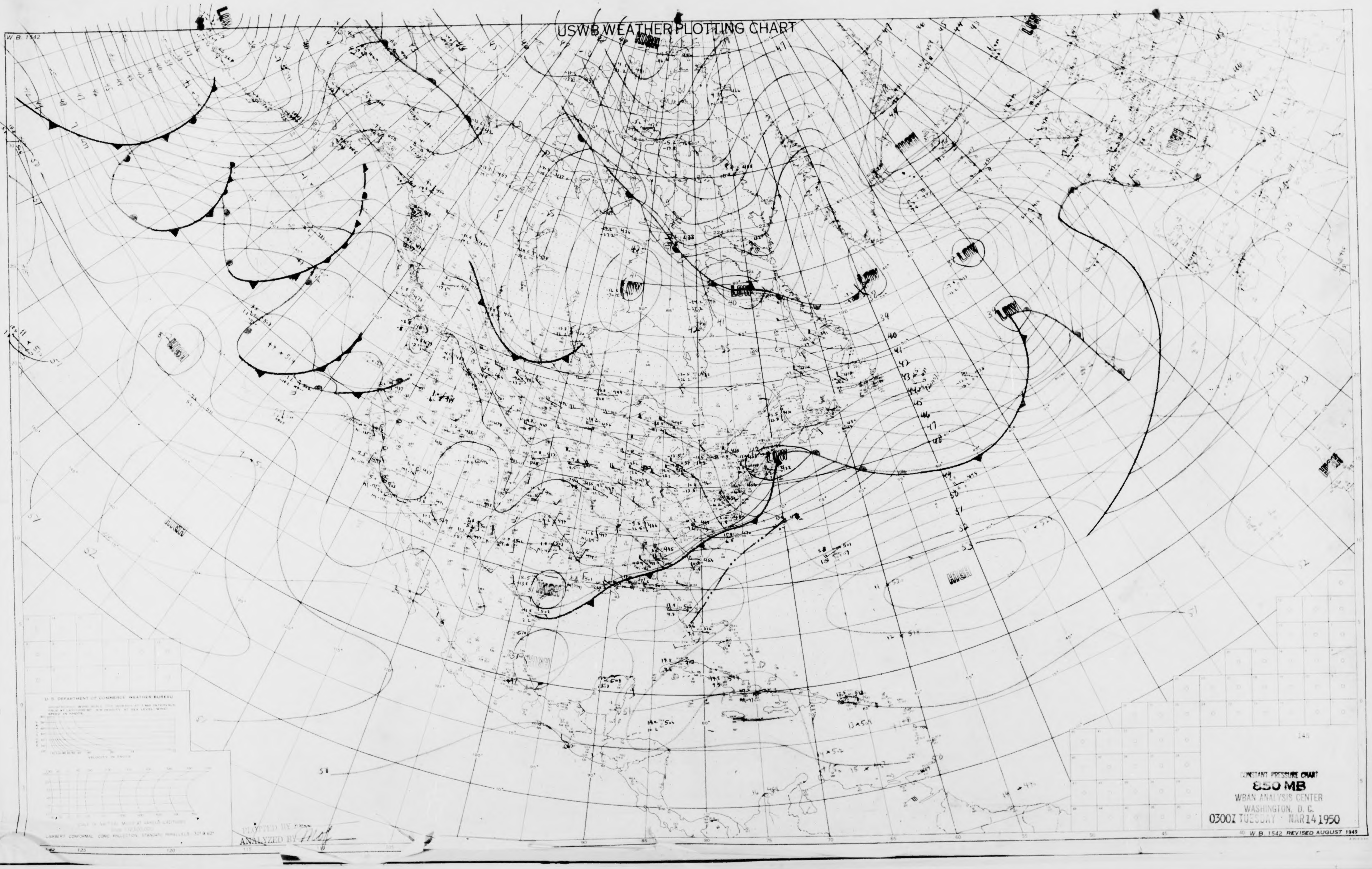
C.E.J. 12-4-42

PLOTTED BY C.F. Dexter

ANALYZED BY WHR

CONSTANT PRESSURE CHART
700 MB
WBAN ANALYSIS CENTER
WASHINGTON, D. C.
0300Z TUESDAY MAR 14 1950

W.B. 1542 REVISED AUGUST 1949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U. S. DEPARTMENT OF COMMERCE WEATHER BUREAU
VELOCITY IN KNOTS
LAMBERT CONFORMAL CONIC PROJECTION, STANDARD PARALLELS 30° & 60°
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PLOTTED BY

ANALYZED BY Mof

CONSTANT PRESSURE CHART
850 MB
WBAN ANALYSIS CENTER
WASHINGTON, D. C.
0300Z TUESDAY MAR 14 1950

W.B. 1542 REVISED AUGUST 1949

USWB WEATHER PLOTTING CHART
W. B. 1542
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U. S. DEPARTMENT OF COMMERCE WEATHER BUREAU

PLOTTED BY C.C. Joyce

ANALYZED BY

CONSTANT PRESSURE CHART

1000 MB

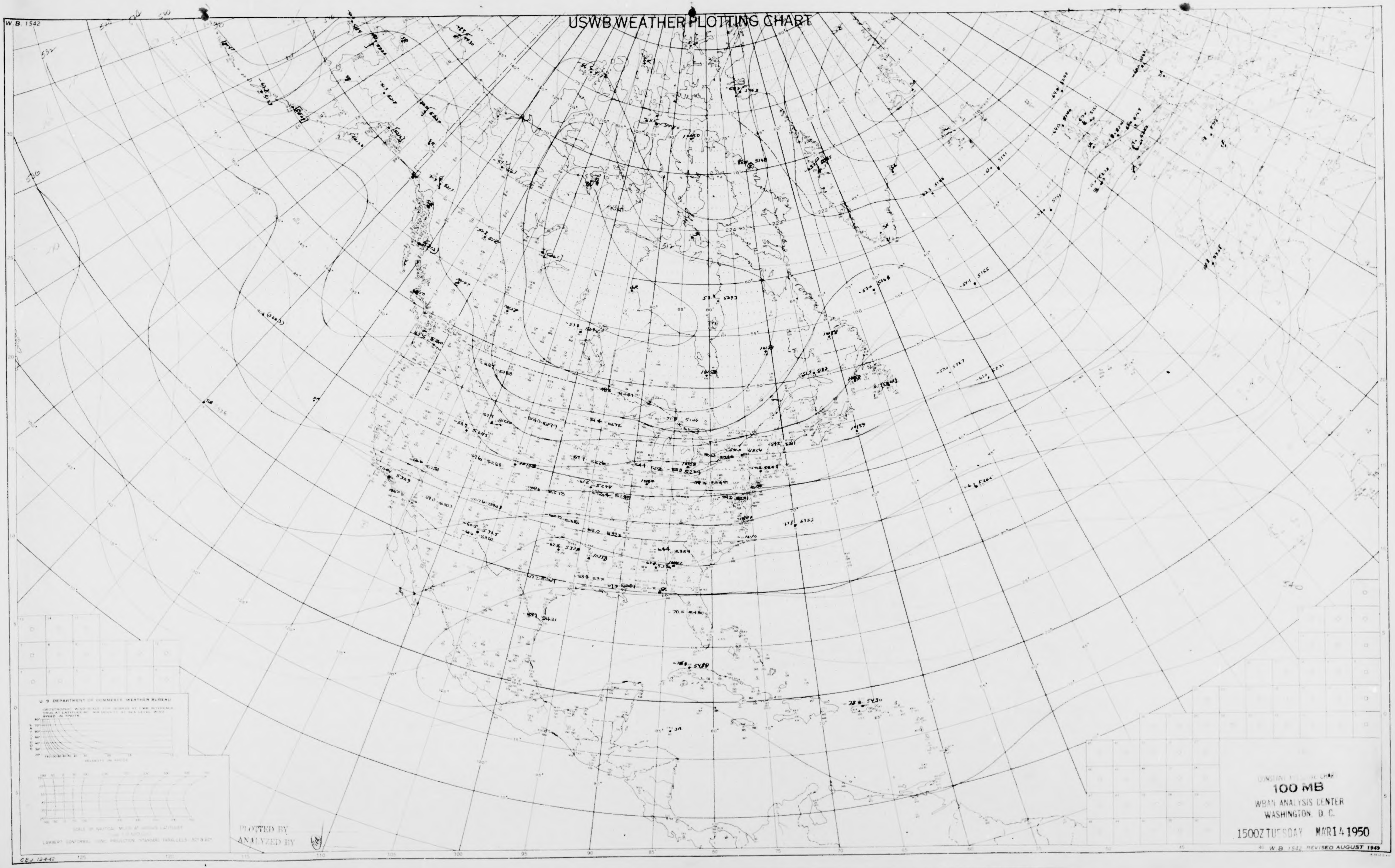
WBAN ANALYSIS CENTER

WASHINGTON, D. C.

0300Z TUESDAY MAR 14 1950

W. B. 1542 REVISED AUGUST 1949

C.B.J. 12-4-42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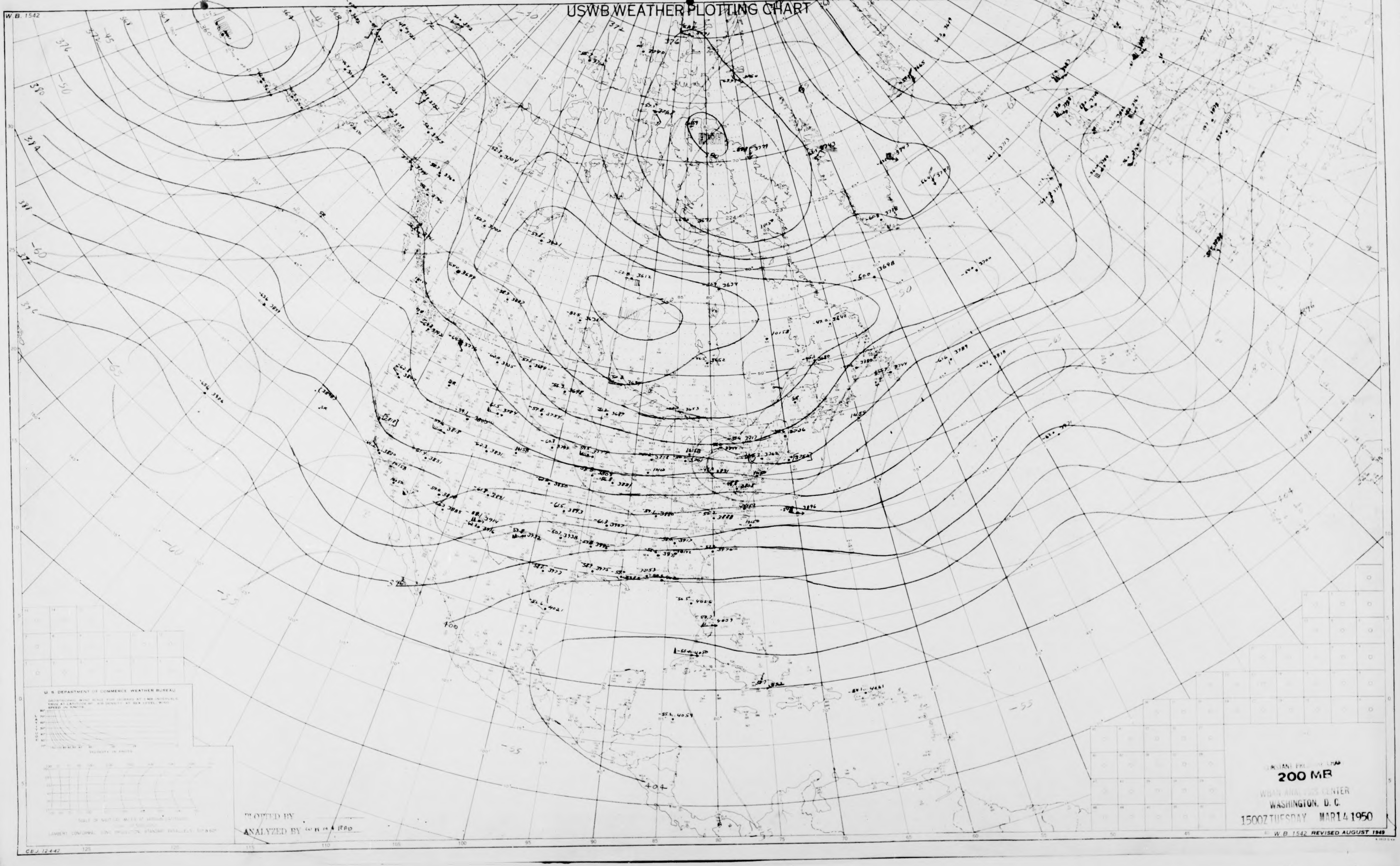
USWB WEATHER PLOTTING CHART
U. S. DEPARTMENT OF COMMERCE WEATHER BUREAU
GEOSTROPHIC WIND SCALE FOR ISOBARS AT 1 MB INTERVALS TRUE AT LATITUDE 80° AIR DENSITY AT SEA LEVEL WIND SPEED IN KNOTS
LATITUDE
VELOCITY IN KNOTS
SCALE OF NAUTICAL MILES AT VARIOUS LATITUDES
LAMBERT CONFORMAL CONIC PROJECTION STANDARD PARALLELS 30° & 60°
PLOTTED BY
ANALYZED BY
CONSTANT PRESSURE CHART
100 MB
WBAN ANALYSIS CENTER
WASHINGTON, D. C.
1500Z TUESDAY MAR 14 1950
W. B. 1542 REVISED AUGUST 1949
C.E.J. 12-4-42


USWB WEATHER PLOTTING CHART
W.B. 1542
HIGH
U. S. DEPARTMENT OF COMMERCE WEATHER BUREAU
GEOSTROPHIC WIND SCALE FOR ISOBARS AT 4 MB INTERVALS TRUE AT LATITUDE 60°. AIR DENSITY AT SEA LEVEL. WIND SPEED IN KNOTS.
LATITUDE
VELOCITY IN KNOTS
SCALE OF NAUTICAL MILES AT VARIOUS LATITUDES
LAMBERT CONFORMAL CONIC PROJECTION. STANDARD PARALLELS 30° & 60°
C.E.J. 12-4-42
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PLOTTED BY

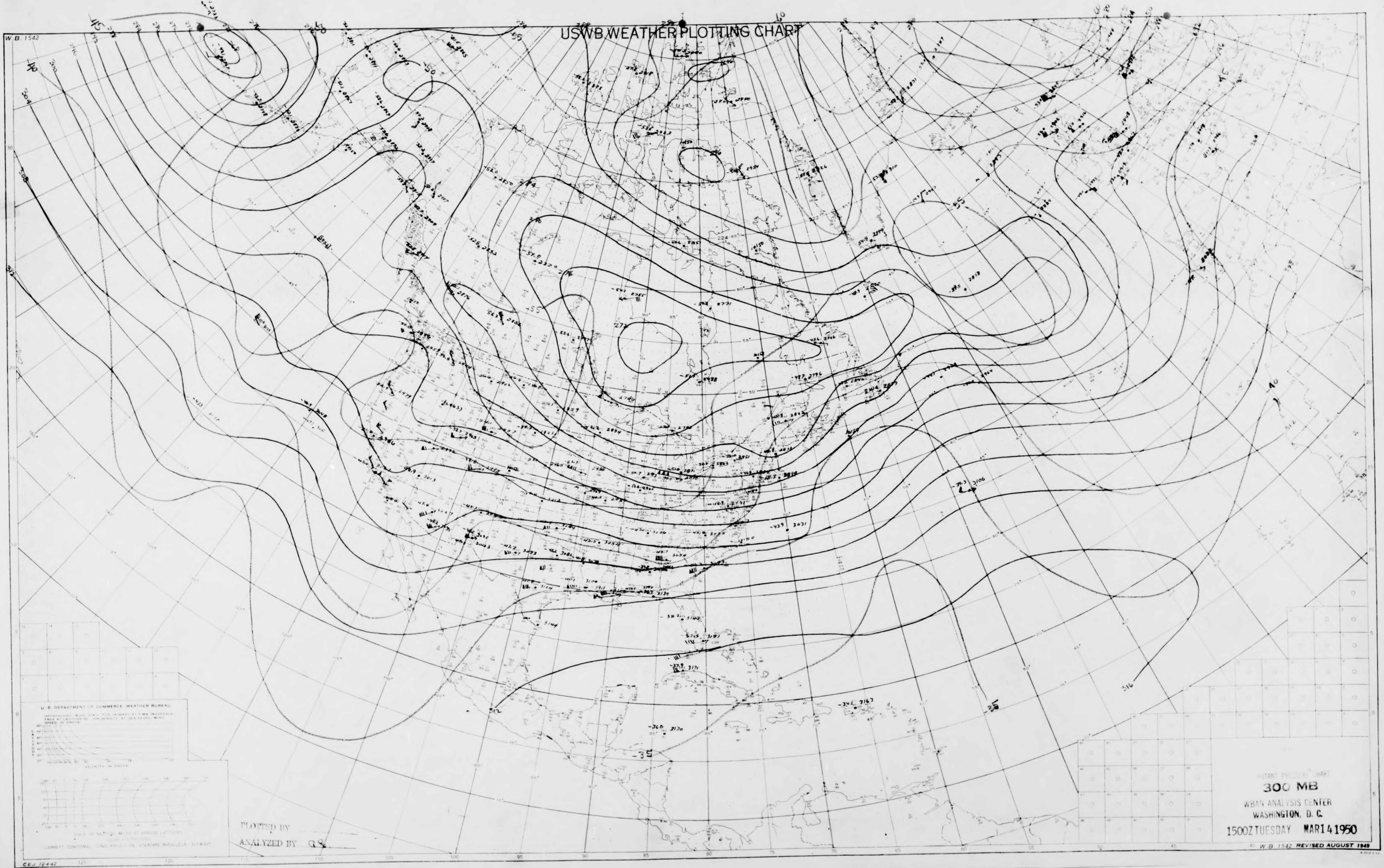
ANALYZED BY

CONSTANT PRESSURE CHART

200 MB

WBAN ANALYSIS CENTER
WASHINGTON, D. C.
1500Z TUESDAY MAR 14 1950

W. B. 1542 REVISED AUGUST 1949



USWB WEATHER PLOTTING CHART

W. B. 1542

CONSTANT PRESSURE CHART
300 MB
WBAN ANALYSIS CENTER
WASHINGTON, D. C.
1500Z TUESDAY MAR 14 1950

W. B. 1542 REVISED AUGUST 1949

PLOTTED BY
ANALYZED BY G.S.

CEJ 12442

U. S. DEPARTMENT OF COMMERCE, WEATHER BUREAU
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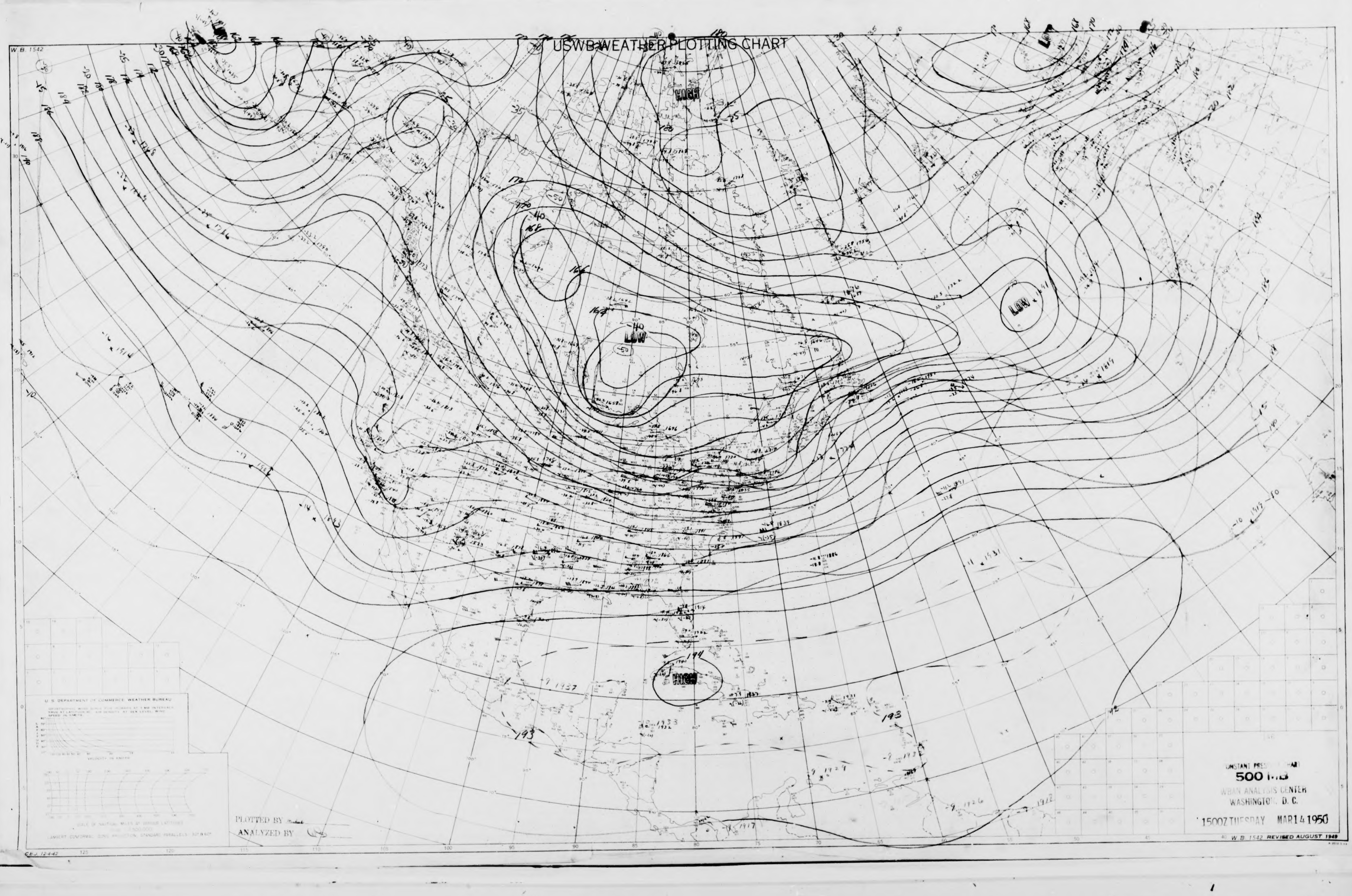
W. B. 1542
USWB WEATHER PLOTTING CHART
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U. S. DEPARTMENT OF COMMERCE, WEATHER BUREAU
VELOCITY IN KNOTS
SCALE OF NAUTICAL MILES AT VARIOUS LATITUDES
LAMBERT CONFORMAL CONIC PROJECTION, STANDARD PARALLELS 30° & 60°
PLOTTED BY
ANALYZED BY
CEJ. 12-4-42
CONSTANT PRESSURE CHART
500 MB
WBAN ANALYSIS CENTER
WASHINGTON, D. C.
1500Z TUESDAY MAR 14 1950
W. B. 1542 REVISED AUGUST 1949

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U.S. DEPARTMENT OF COMMERCE, WEATHER BUREAU
LAMBERT CONFORMAL CONIC PROJECTION, STANDARD PARALLELS 30° & 60°

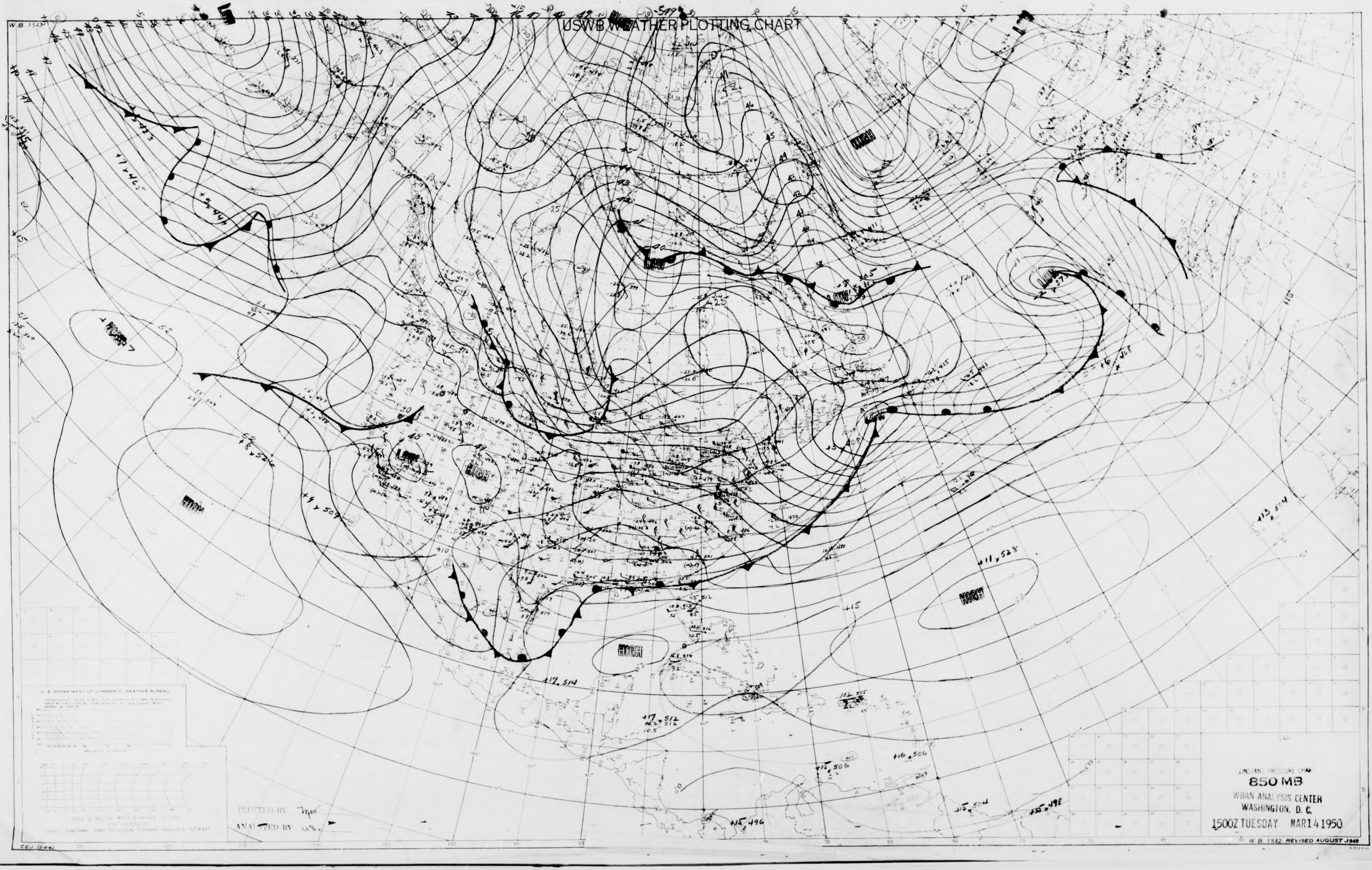
USWB WEATHER PLOTTING CHART

PLOTTED BY

ANALYZED BY 049

CONSTANT PRESSURE CHART
700 MB
WBAN ANALYSIS CENTER
WASHINGTON, D. C.
1500Z TUESDAY MAR 14 1950

W. B. 1542 REVISED AUGUST 1949


W.B. 1542
USWB WEATHER PLOTTING CHART
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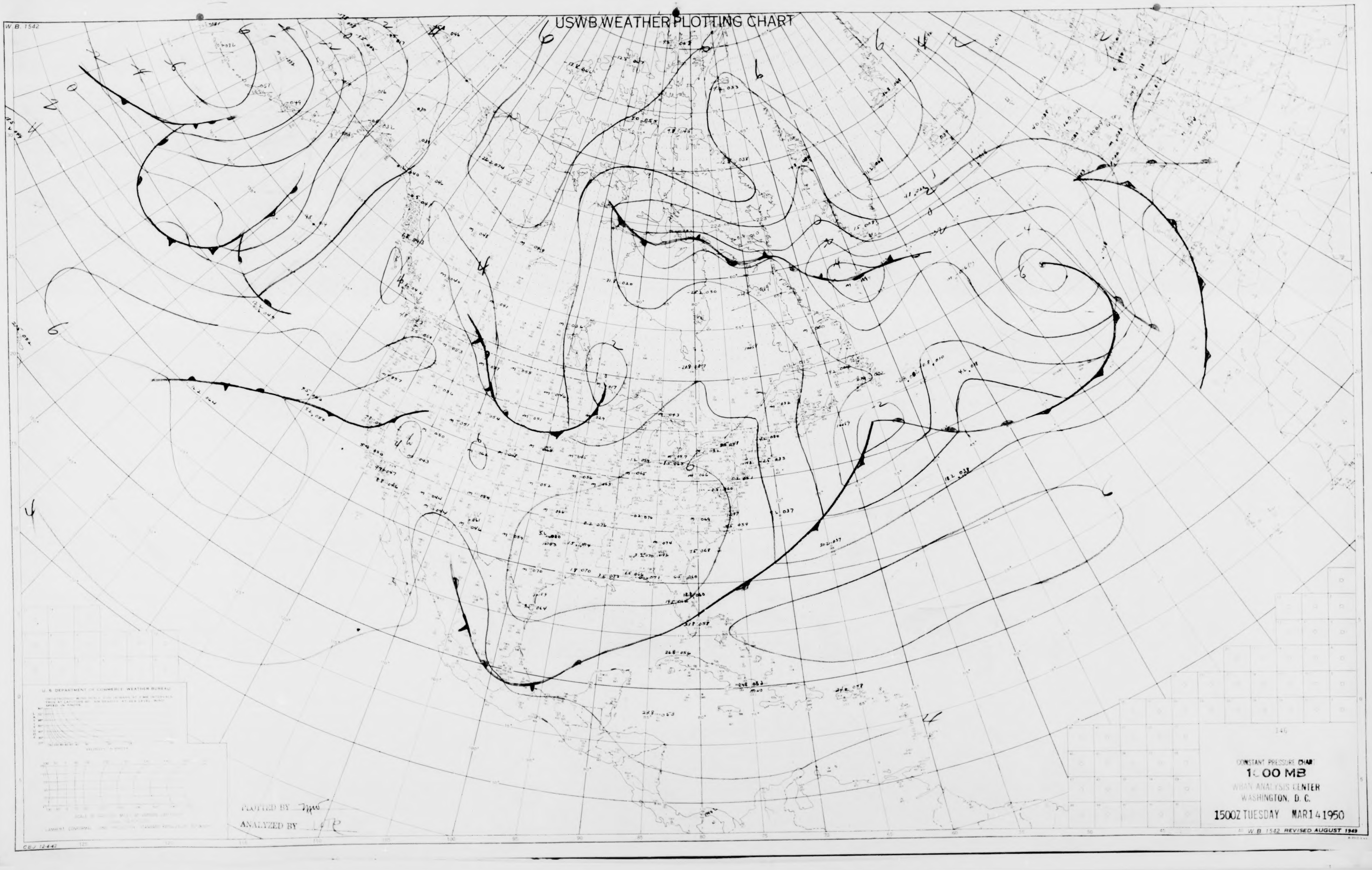
U.S. DEPARTMENT OF COMMERCE, WEATHER BUREAU
PLOTTED BY Mew
ANALYZED BY G.S.
C.E.J. 12-4-42
CONSTANT PRESSURE CHART
850 MB
WBAN ANALYSIS CENTER
WASHINGTON, D.C.
1500Z TUESDAY MAR 14 1950
W.B. 1542 REVISED AUGUST 1949


W. B. 1542
USWB WEATHER PLOTTING CHART
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U. S. DEPARTMENT OF COMMERCE · WEATHER BUREAU
CBJ 12-4-42

PLOTTED BY Mw

ANALYZED BY LGR

CONSTANT PRESSURE CHART
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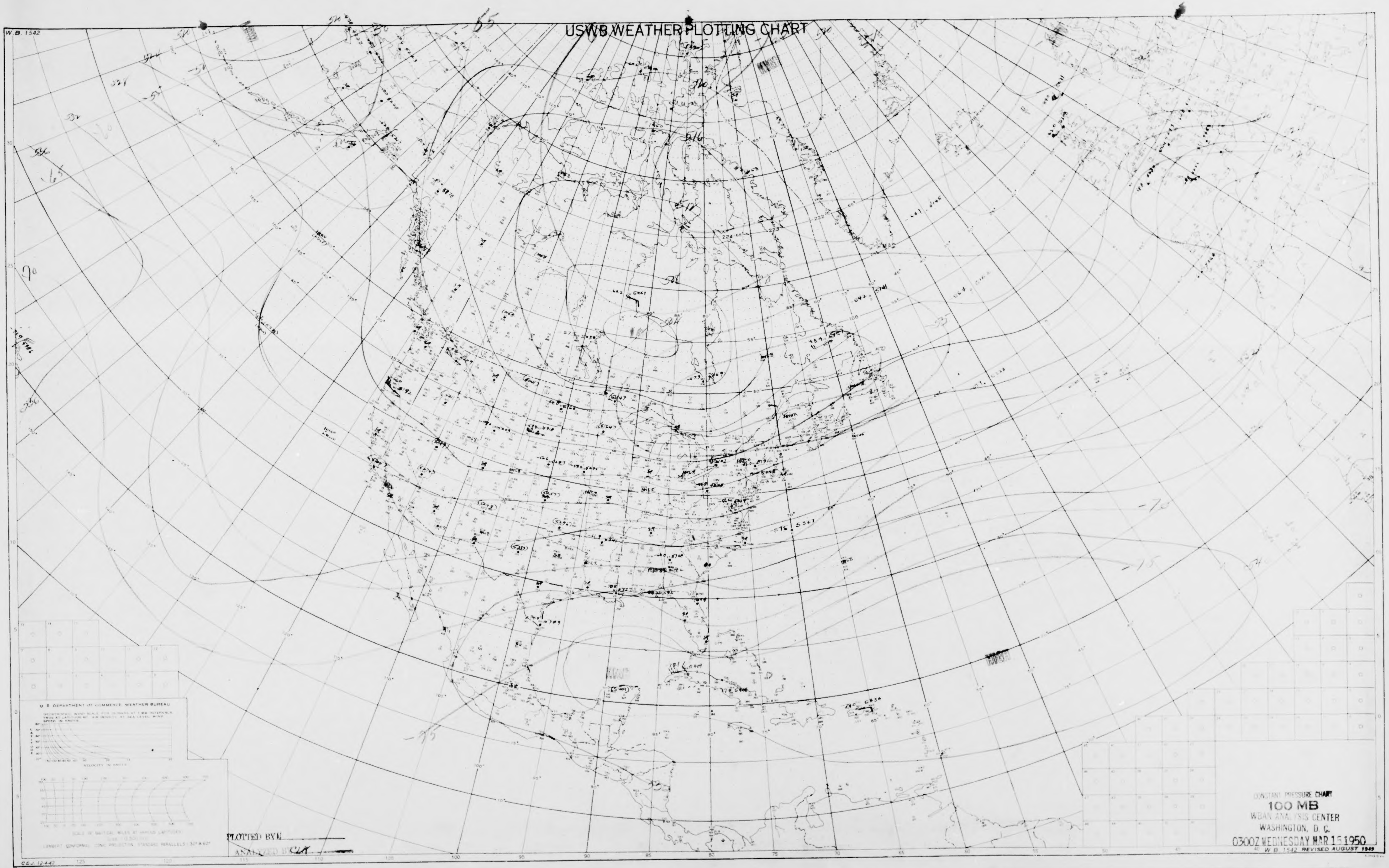
WBAN ANALYSIS CENTER
WASHINGTON, D. C.
1500Z TUESDAY MAR 14 1950

W. B. 1542 REVISED AUGUST 1949


W. B. 1542
USWB WEATHER PLOTTING CHART
U. S. DEPARTMENT OF COMMERCE, WEATHER BUREAU
GEOSTROPHIC WIND SCALE FOR ISOBARS AT 3 MB INTERVALS TRUE AT LATITUDE 60° AIR DENSITY AT SEA LEVEL WIND SPEED IN KNOTS
LATITUDE
VELOCITY IN KNOTS
SCALE OF NAUTICAL MILES AT VARIOUS LATITUDES
LAMBERT CONFORMAL CONIC PROJECTION, STANDARD PARALLELS 30° & 60°
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CONSTANT PRESSURE CHART
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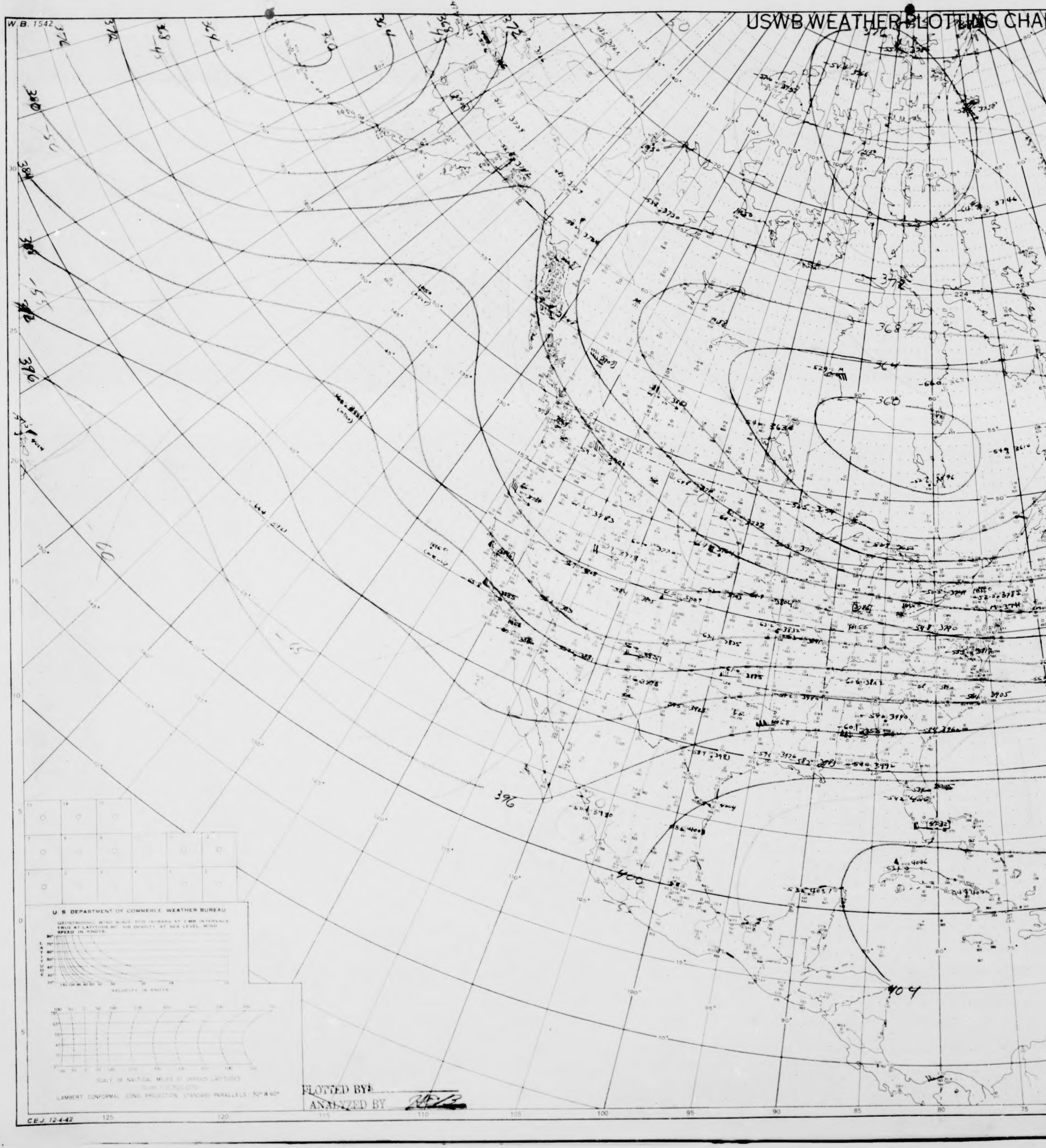
WBAN ANALYSIS CENTER
WASHINGTON, D. C.
0300Z WEDNESDAY MAR 15 1950

W. B. 1542 REVISED AUGUST 1949


W.B. 1542
USWB WEATHER PLOTTING CHART
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U S DEPARTMENT OF COMMERCE WEATHER BUREAU
GEOSTROPHIC WIND SCALE FOR ISOBARS AT 1 MB INTERVALS TRUE AT LATITUDE 60° AIR DENSITY AT SEA LEVEL WIND SPEED IN KNOTS
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VELOCITY IN KNOTS
SCALE OF NAUTICAL MILES AT VARIOUS LATITUDES
LAMBERT CONFORMAL CONIC PROJECTION STANDARD PARALLELS 30° & 60°
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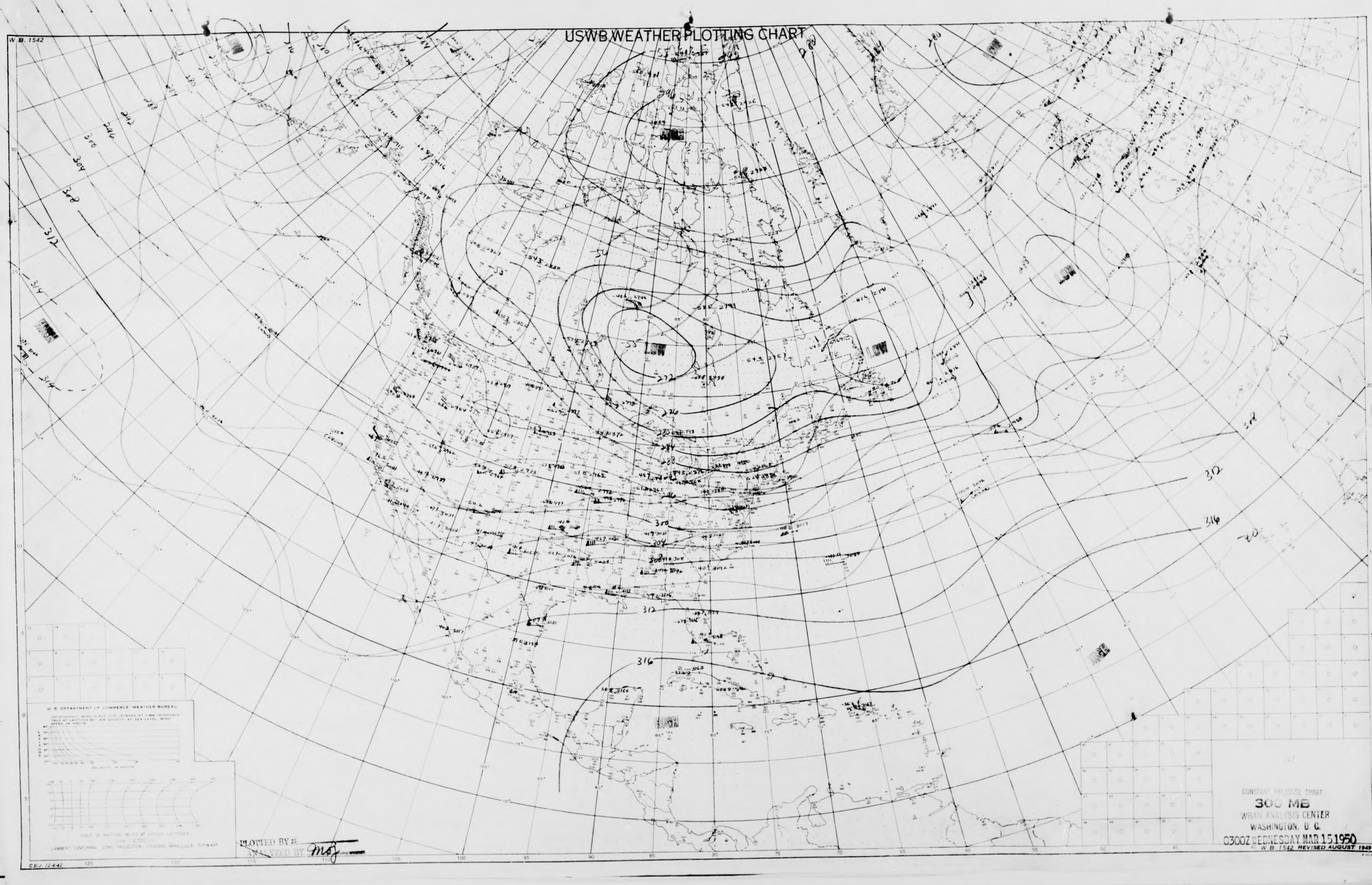
WBAN ANALYSIS CENTER
WASHINGTON, D. C.
0300Z WEDNESDAY MAR 15 1950
W.B. 1542 REVISED AUGUST 1949


USWB WEATHER PLOTTING CHART
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SCALE OF NAUTICAL MILES AT VARIOUS LATITUDES
LAMBERT CONFORMAL CONIC PROJECTION, STANDARD PARALLELS - 30° & 60°
C.B.J. 12-4-42
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CONSTANT PRESSURE CHART
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WBAN ANALYSIS CENTER
WASHINGTON, D. C.
0300Z WEDNESDAY MAR 15 1950
W. B. 1542 REVISED AUGUST 1949

USWB WEATHER PLOTTING CHART
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U. S. DEPARTMENT OF COMMERCE, WEATHER BUREAU
VELOCITY IN KNOTS
SCALE OF NAUTICAL MILES AT VARIOUS LATITUDES
LAMBERT CONFORMAL CONIC PROJECTION, STANDARD PARALLELS 30° & 60°
12-4-42

CONSTANT PRESSURE CHART
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WBAN ANALYSIS CENTER
WASHINGTON, D. C.
0300Z WEDNESDAY MAR 15 1950

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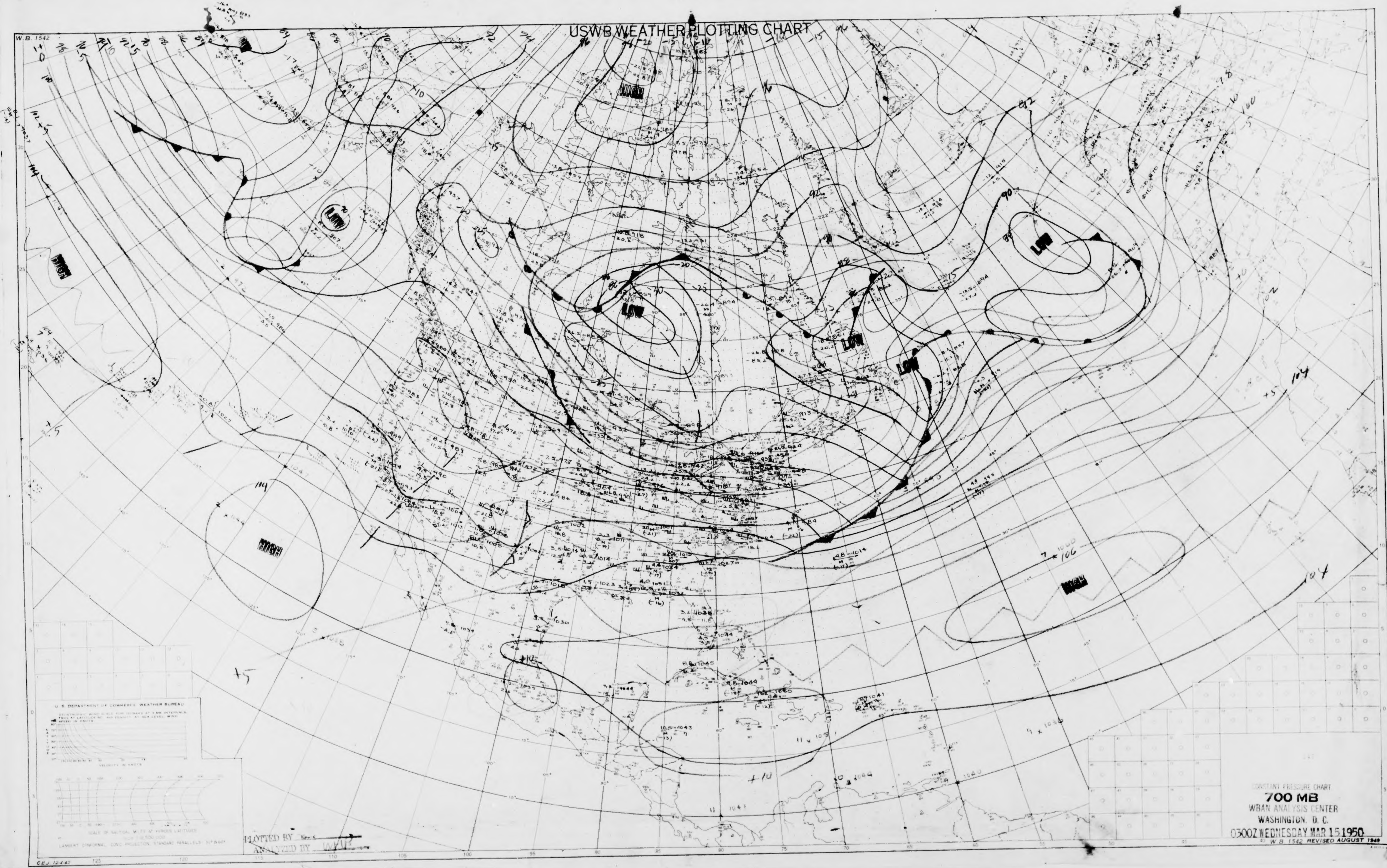
USWB WEATHER PLOTTING CHART
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VELOCITY IN KNOTS
SCALE OF NAUTICAL MILES AT VARIOUS LATITUDES
LAMBERT CONFORMAL CONIC PROJECTION, STANDARD PARALLELS 30° & 60°
CEJ 12-4-42

PLOTTED BY
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CONSTANT PRESSURE CHART
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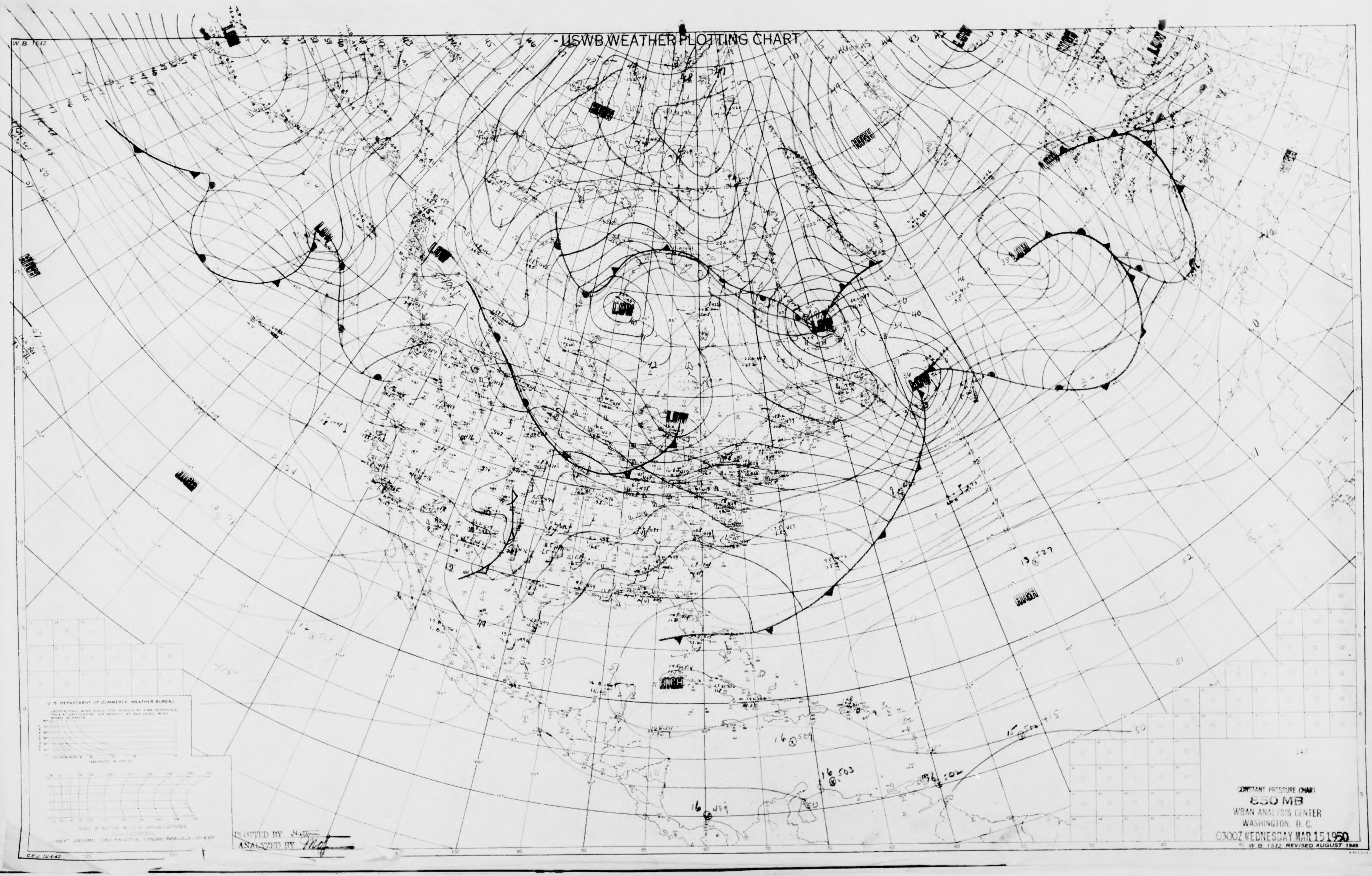
WBAN ANALYSIS CENTER
WASHINGTON, D. C.
0300Z WEDNESDAY MAR 15 1950
W B 1542 REVISED AUGUST 1949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VELOCITY IN KNOTS
SCALE OF NAUTICAL MILES AT VARIOUS LATITUDES
LAMBERT CONFORMAL CONIC PROJECTION, STANDARD PARALLELS - 30° & 60°
C.E.J. 12-4-42

PLOTTED BY Hoffman
ANALYZED BY

CONSTANT PRESSURE CHART
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WBAN ANALYSIS CENTER
WASHINGTON, D. C.
0300Z WEDNESDAY MAR 15 1950

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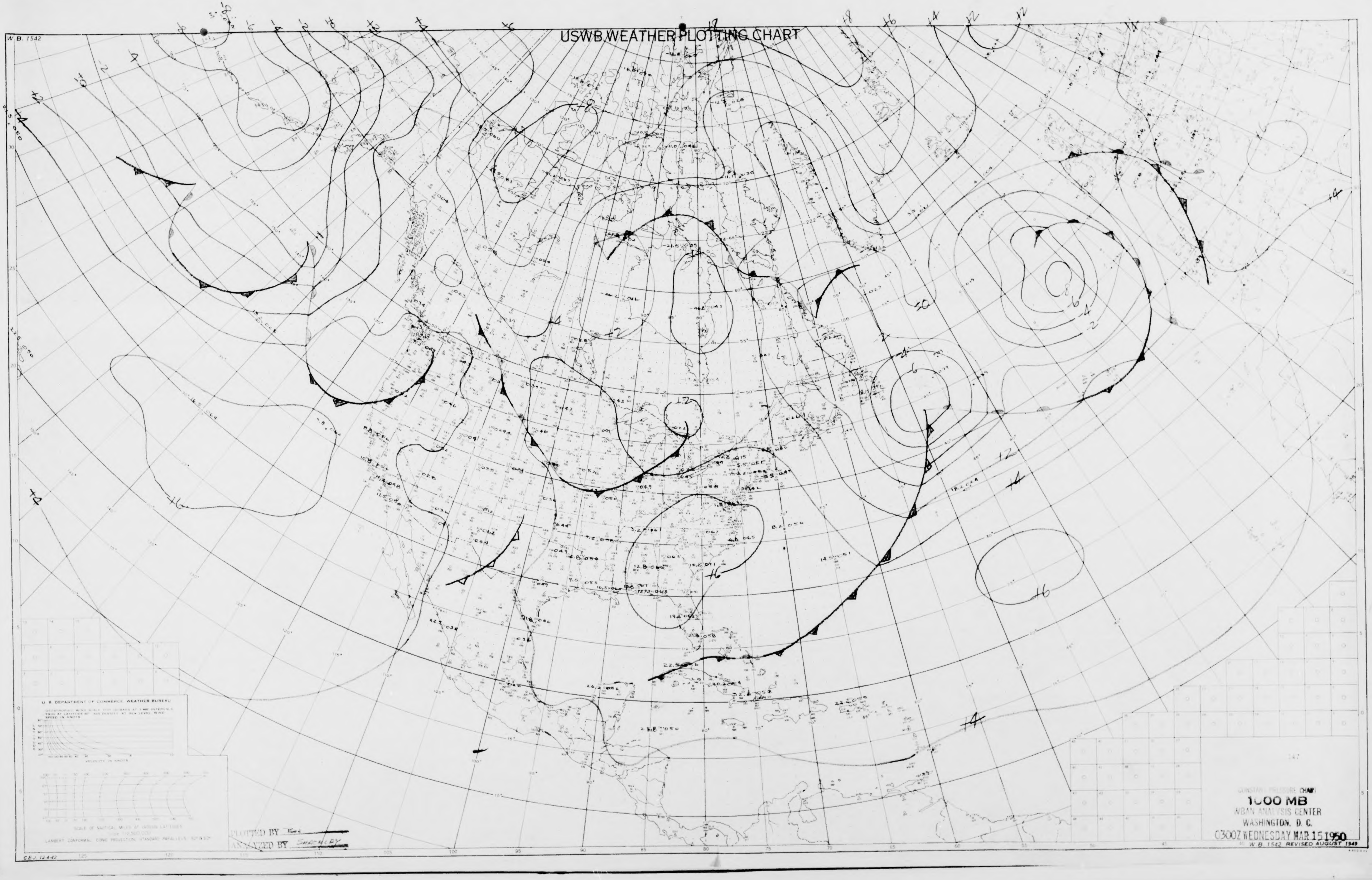
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USWB WEATHER PLOTTING CHART
U.S. DEPARTMENT OF COMMERCE, WEATHER BUREAU
LAMBERT CONFORMAL CONIC PROJECTION
C.E.J. 12-4-42

PLOTTED BY Ford
ANALYZED BY SHACKLEY

CONSTANT PRESSURE CHART
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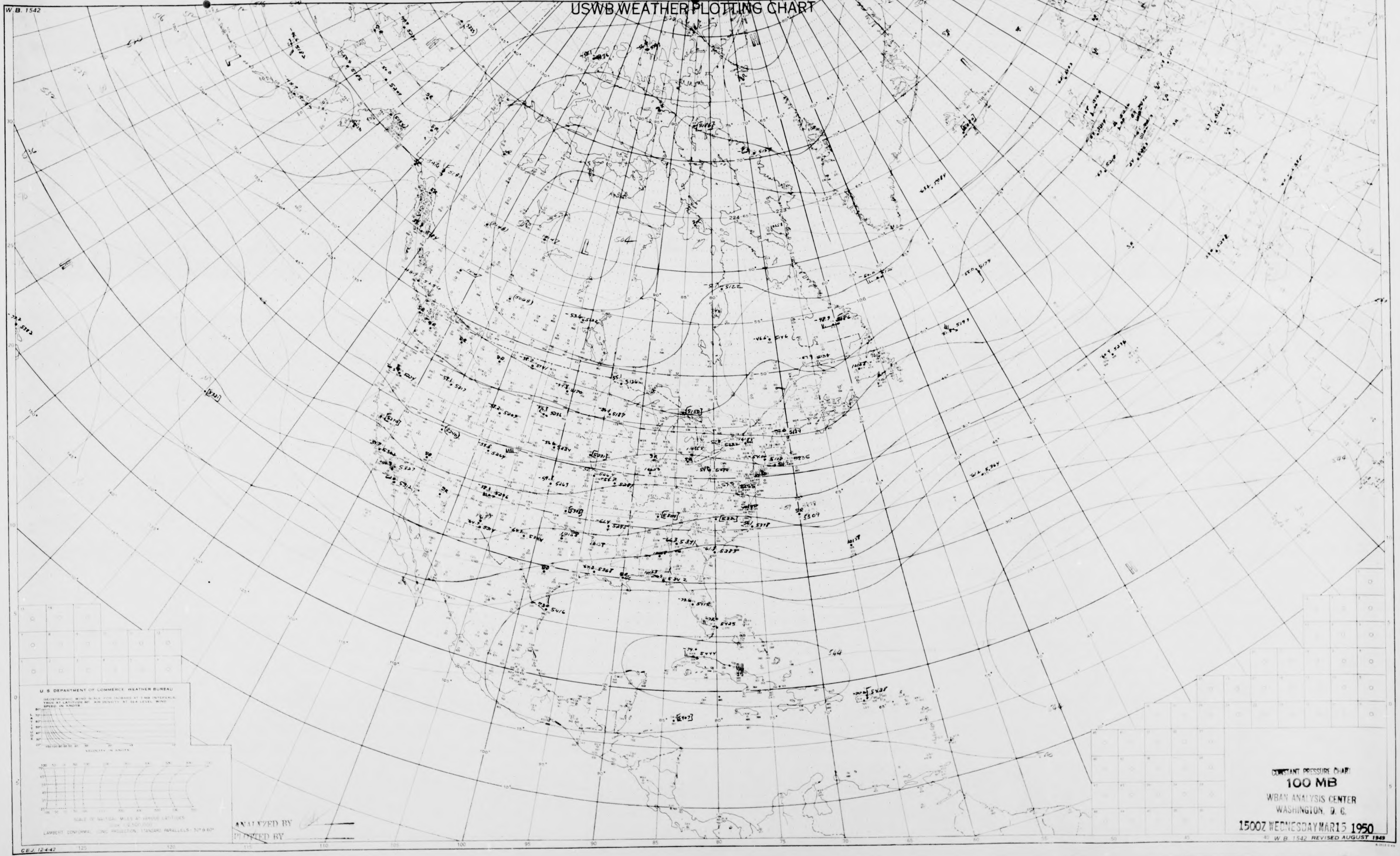
WBAN ANALYSIS CENTER
WASHINGTON, D. C.
0300Z WEDNESDAY MAR 15 1950

W.B. 1542 REVISED AUGUST 1949

USWB WEATHER PLOTTING CHART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U.S. DEPARTMENT OF COMMERCE, WEATHER BUREAU
LAMBERT CONFORMAL CONIC PROJECTION, STANDARD PARALLELS 30° & 60°
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ANALYZED BY
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CONSTANT PRESSURE CHART
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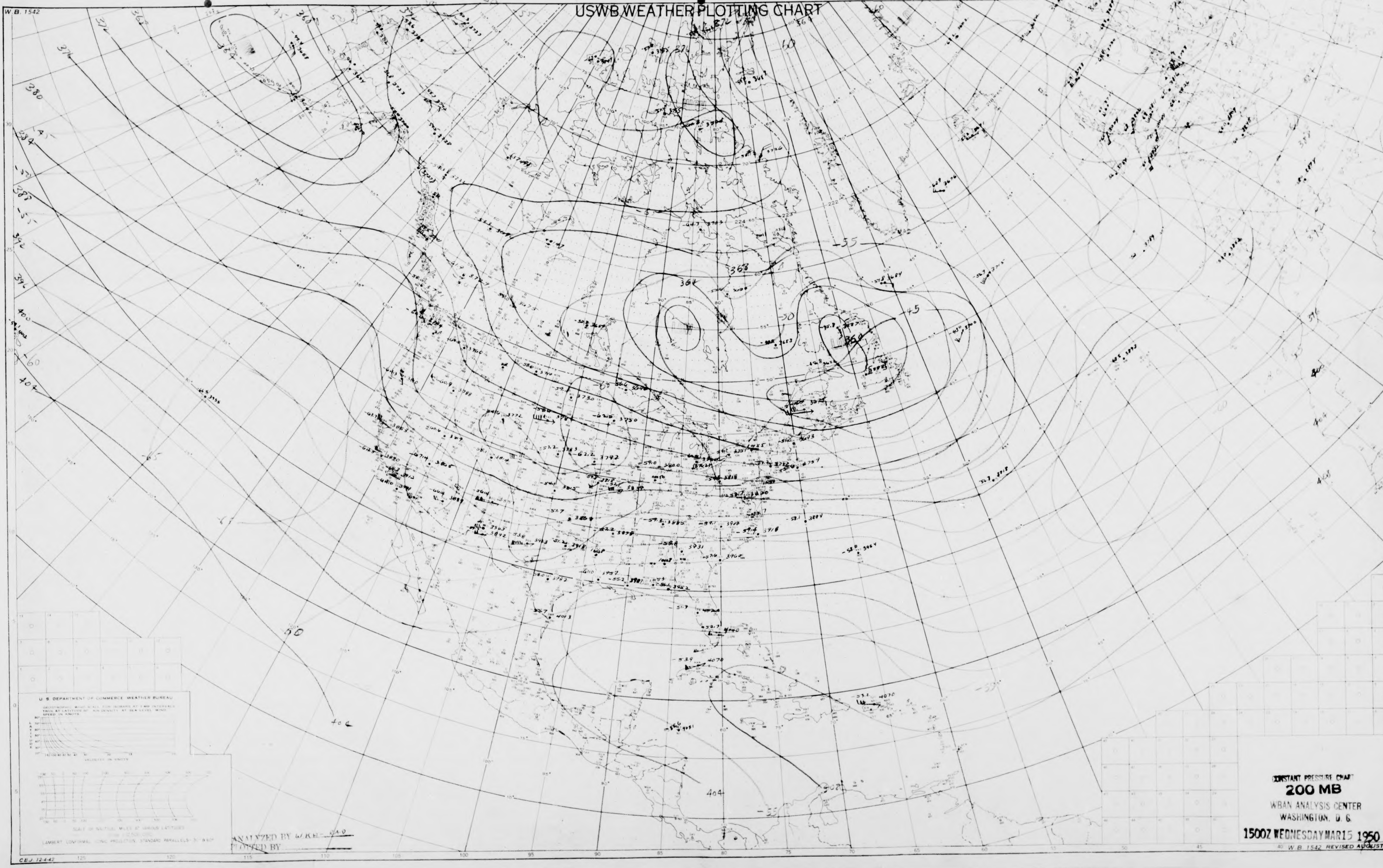
WBAN ANALYSIS CENTER
WASHINGTON, D. C.
1500Z WEDNESDAY MAR 15 1950

W. B. 1542 REVISED AUGUST 1949

USWB WEATHER PLOTTING CHART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U. S. DEPARTMENT OF COMMERCE WEATHER BUREAU
GEOSTROPHIC WIND SCALE
VELOCITY IN KNOTS
SCALE OF NAUTICAL MILES AT VARIOUS LATITUDES
LAMBERT CONFORMAL CONIC PROJECTION, STANDARD PARALLELS 30° & 60°
C.E.J. 12-4-42
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CONSTANT PRESSURE CHART

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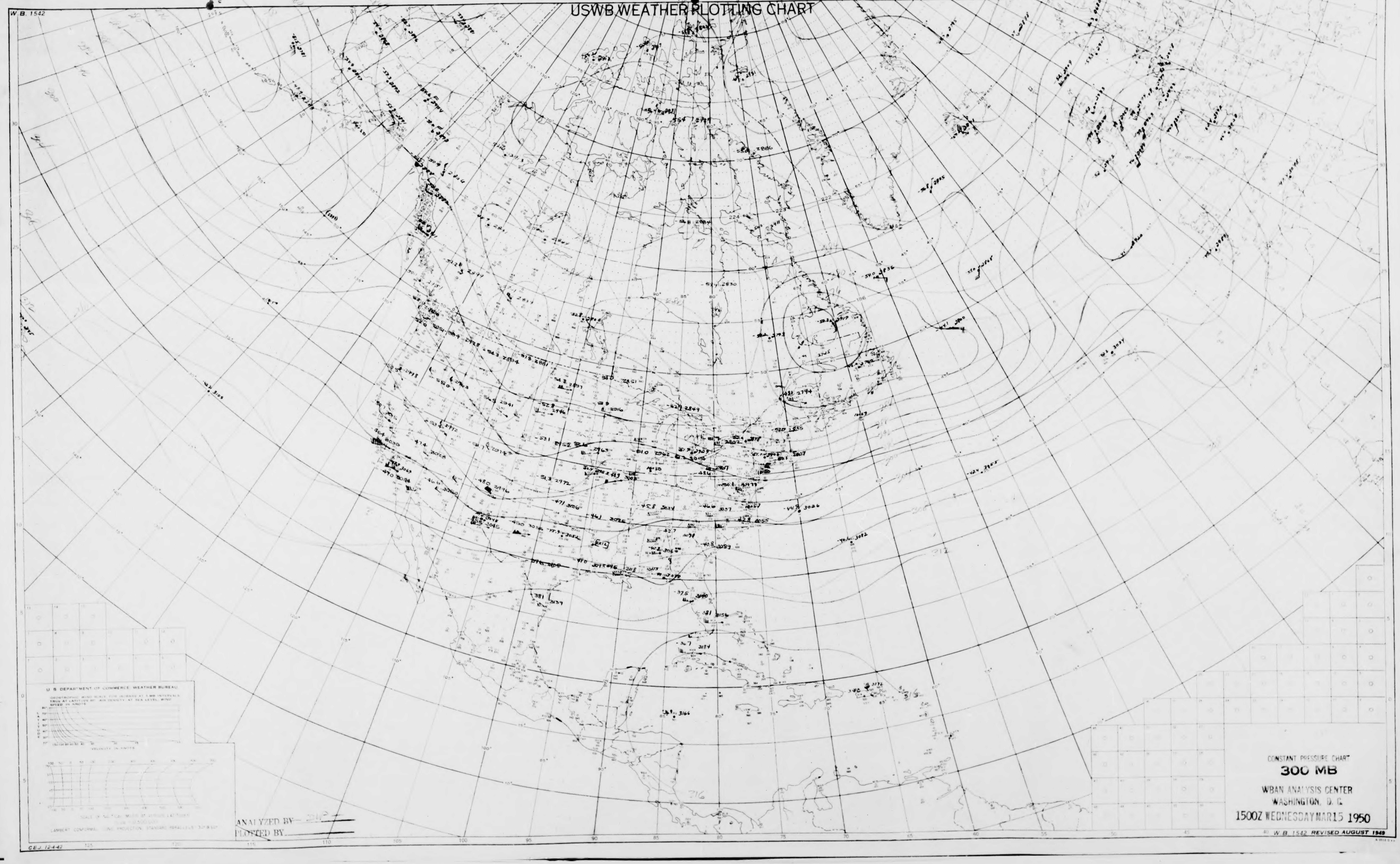
WBAN ANALYSIS CENTER
WASHINGTON, D. C.

1500Z WEDNESDAY MAR 15 1950

W. B. 1542 REVISED AUGUST 1949


W.B. 1542
USWB WEATHER PLOTTING CHART
U. S. DEPARTMENT OF COMMERCE, WEATHER BUREAU
GEOSTROPHIC WIND SCALE FOR ISOBARS AT 5 MB INTERVALS TRUE AT LATITUDE 60° AIR DENSITY AT SEA LEVEL WIND SPEED IN KNOTS
LATITUDE
VELOCITY IN KNOTS
SCALE OF NAUTICAL MILES AT VARIOUS LATITUDES
LAMBERT CONFORMAL CONIC PROJECTION, STANDARD PARALLELS 30° & 60°
ANALYZED BY
PLOTTED BY
C.E.J. 12-4-42

CONSTANT PRESSURE CHART

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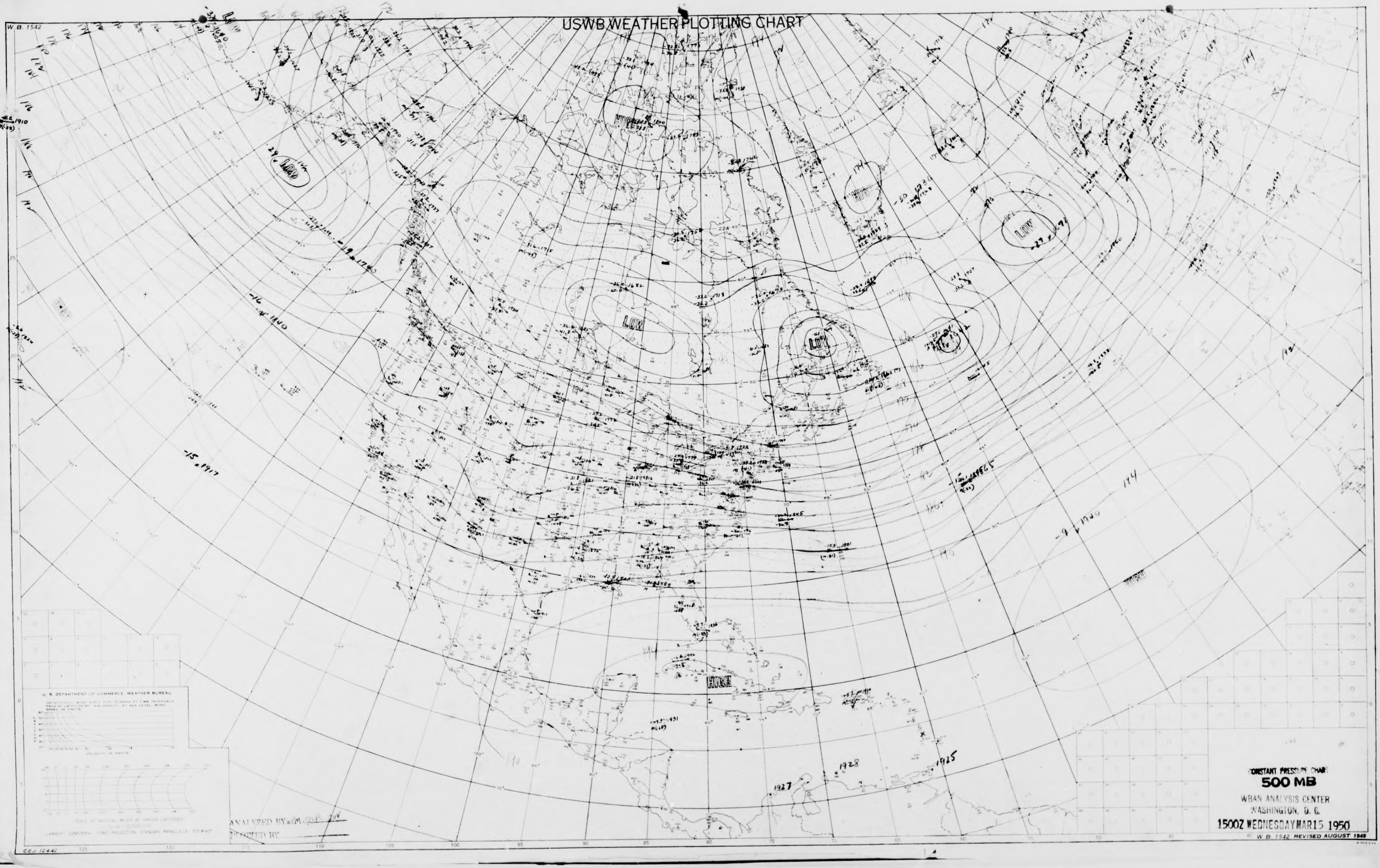
WBAN ANALYSIS CENTER
WASHINGTON, D. C.
1500Z WEDNESDAY MAR 15 1950

W.B. 1542 REVISED AUGUST 1949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USWB WEATHER PLOTTING CHART
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U. S. DEPARTMENT OF COMMERCE, WEATHER BUREAU
VELOCITY IN KNOTS
LAMBERT CONFORMAL CONIC PROJECTION, STANDARD PARALLELS 30° & 60°
CEJ. 12-4-42

ANALYZED BY GM-OP-JHV
PLOTTED BY

CONSTANT PRESSURE CHART
500 MB
WBAN ANALYSIS CENTER
WASHINGTON, D. C.
1500Z WEDNESDAY MAR 15 1950

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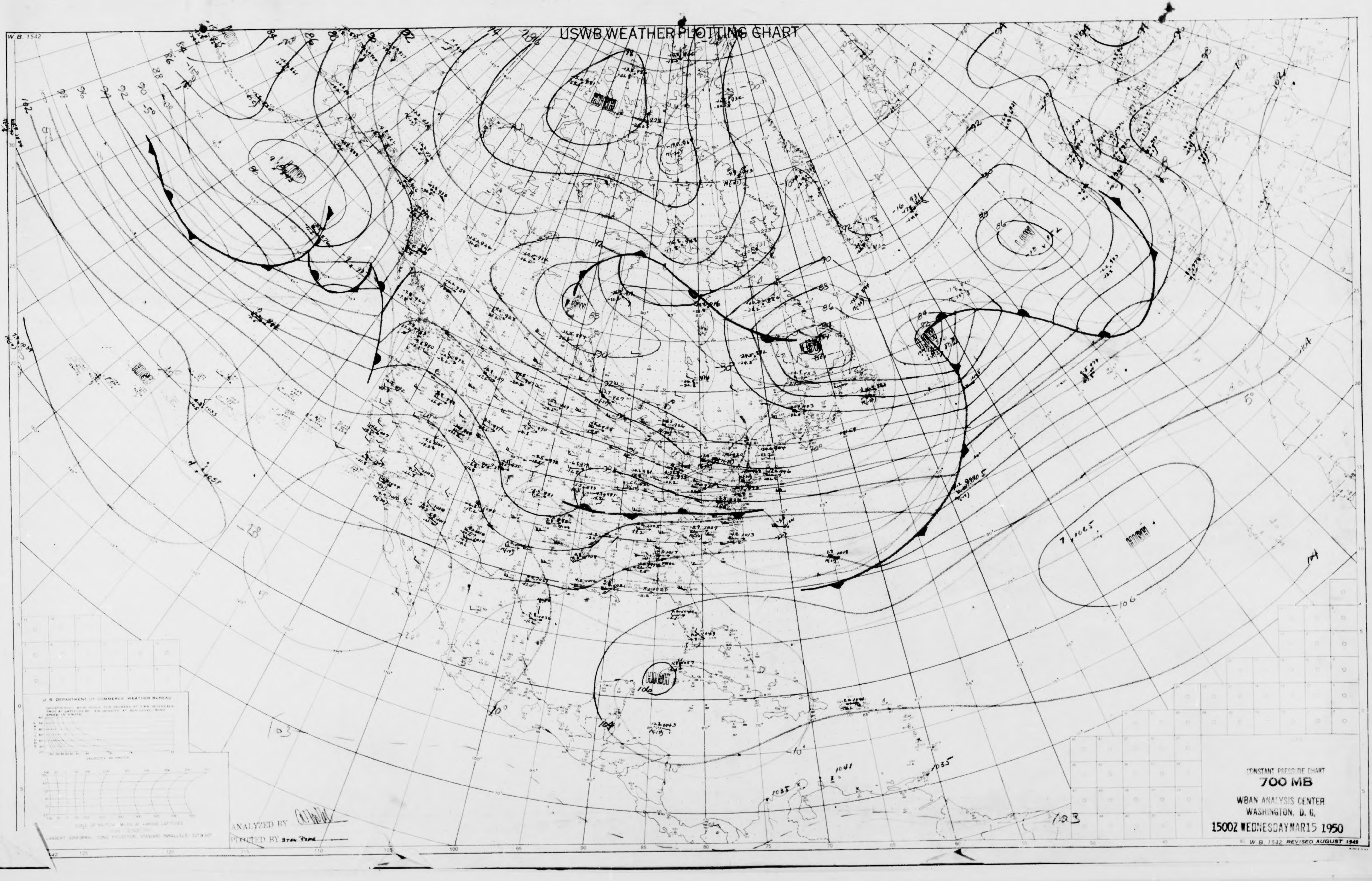

USWB WEATHER PLOTTING CHART
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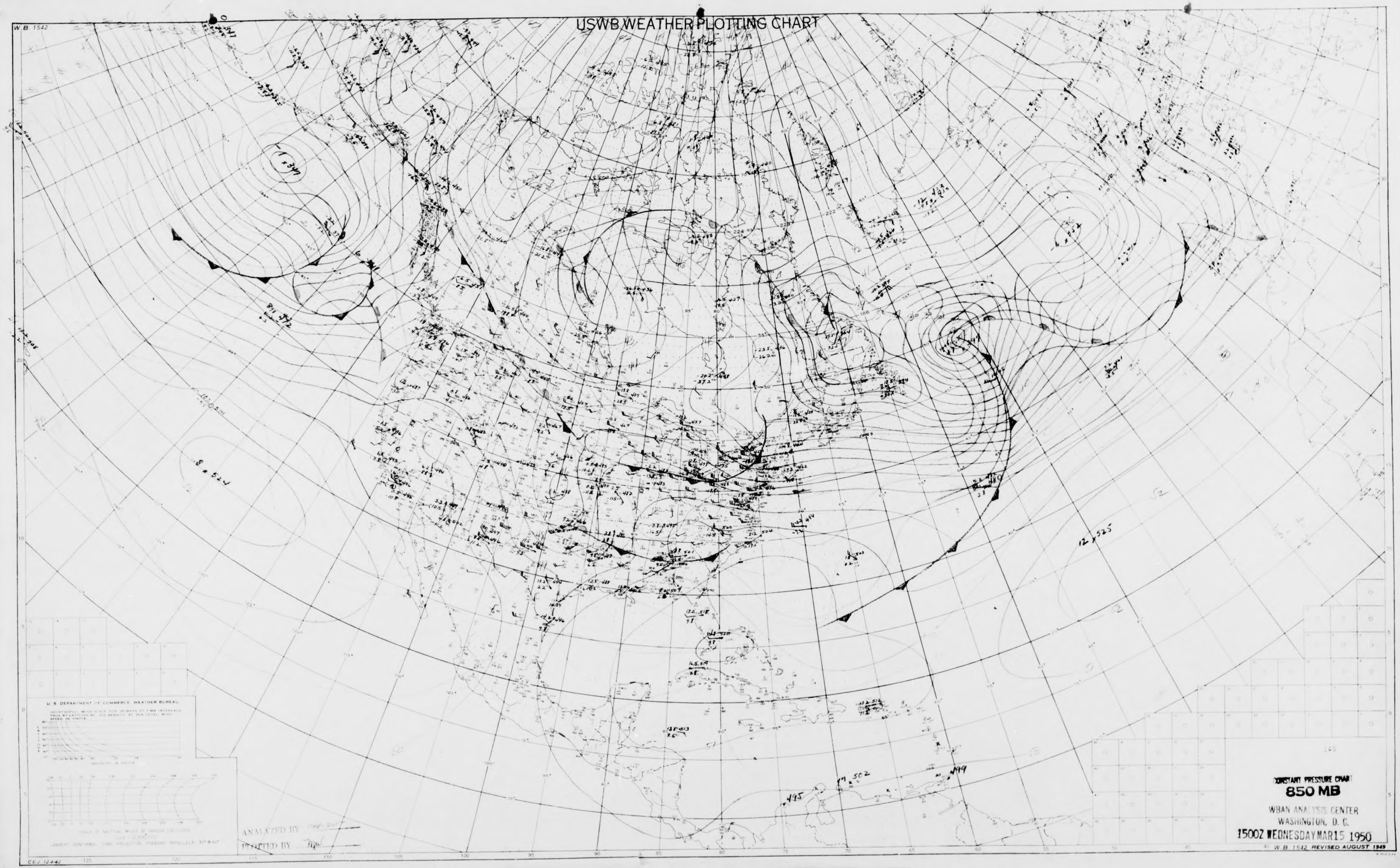
U. S. DEPARTMENT OF COMMERCE WEATHER BUREAU
VELOCITY IN KNOTS
SCALE OF NAUTICAL MILES AT VARIOUS LATITUDES
LAMBERT CONFORMAL CONIC PROJECTION, STANDARD PARALLELS 30° & 60°

CONSTANT PRESSURE CHART
700 MB
WBAN ANALYSIS CENTER
WASHINGTON, D. C.
1500Z WEDNESDAY MAR 15 1950

ANALYZED BY
PLOTTED BY Stan Pope

W. B. 1542 REVISED AUGUST 1949



CONSTANT PRESSURE CHART

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WBAN ANALYSIS CENTER
WASHINGTON, D. C.
1500Z WEDNESDAY MAR 15 1950

USWB WEATHER PLOTTING CHART
W. B. 1542
U. S. DEPARTMENT OF COMMERCE, WEATHER BUREAU
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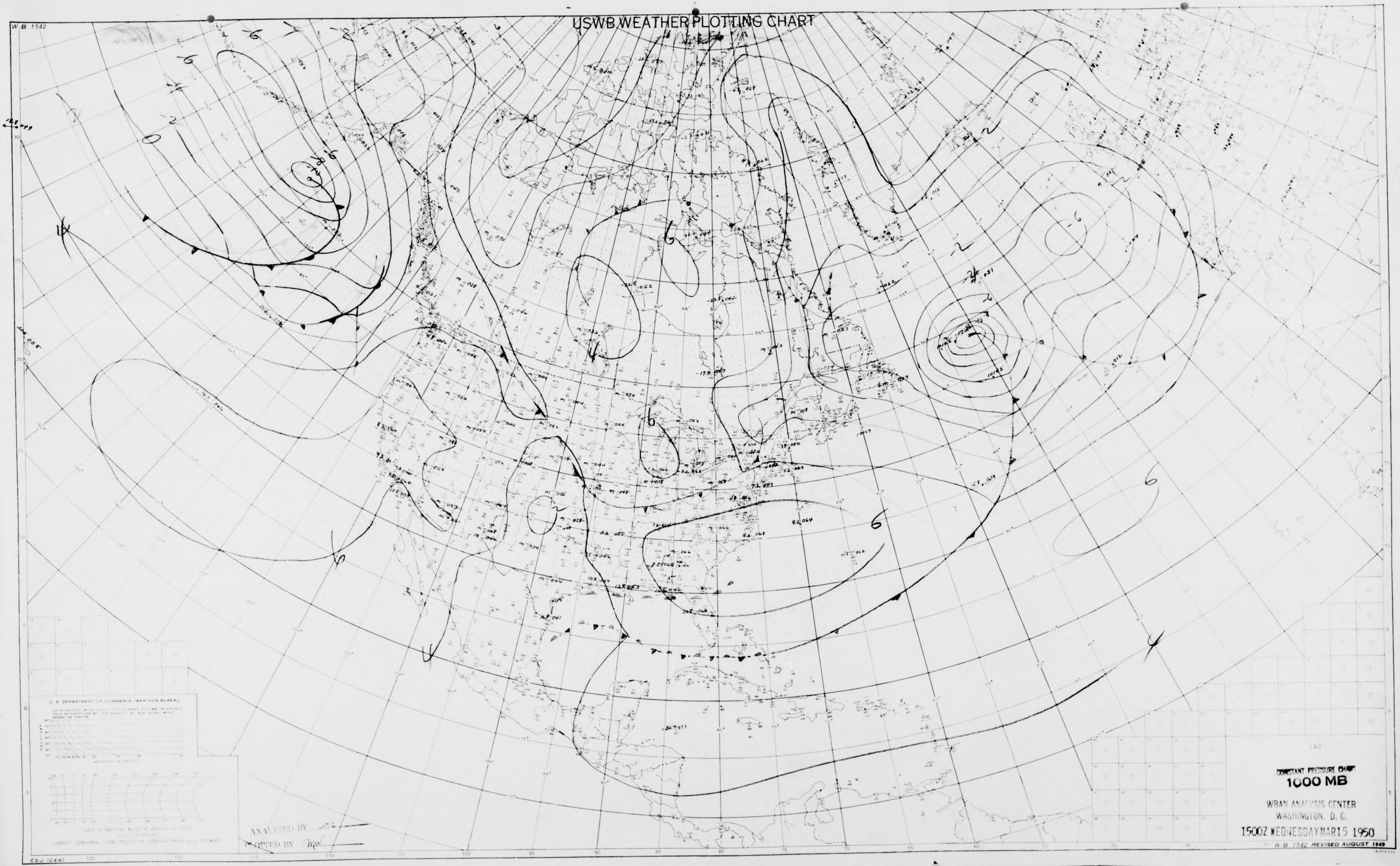
W. B. 1542 REVISED AUGUST 1949
CEJ 12443

USWB WEATHER PLOTTING CHART


W.B. 1542
U. S. DEPARTMENT OF COMMERCE WEATHER BUREAU
VELOCITY IN KNOTS
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SCALE OF NAUTICAL MILES AT VARIOUS LATITUDES
LAMBERT CONFORMAL CONIC PROJECTION STANDARD PARALLELS 30° & 60°
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CONSTANT PRESSURE CHART

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WBAN ANALYSIS CENTER
WASHINGTON, D. C.

1500Z WEDNESDAY MAR 15 1950

W.B. 1542 REVISED AUGUST 1949

USWB WEATHER PLOTTING CHART

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GEOSTROPHIC WIND SCALE FOR ISOBARS AT 3 MB INTERVALS TRUE AT LATITUDE 60° AIR DENSITY AT SEA LEVEL WIND SPEED IN KNOTS
LATITUDE
VELOCITY IN KNOTS
SCALE OF NAUTICAL MILES AT VARIOUS LATITUDES
LAMBERT CONFORMAL CONIC PROJECTION STANDARD PARALLELS 30° & 60°
CEJ 12-4-42

PLOTTED BY
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CONSTANT PRESSURE CHART
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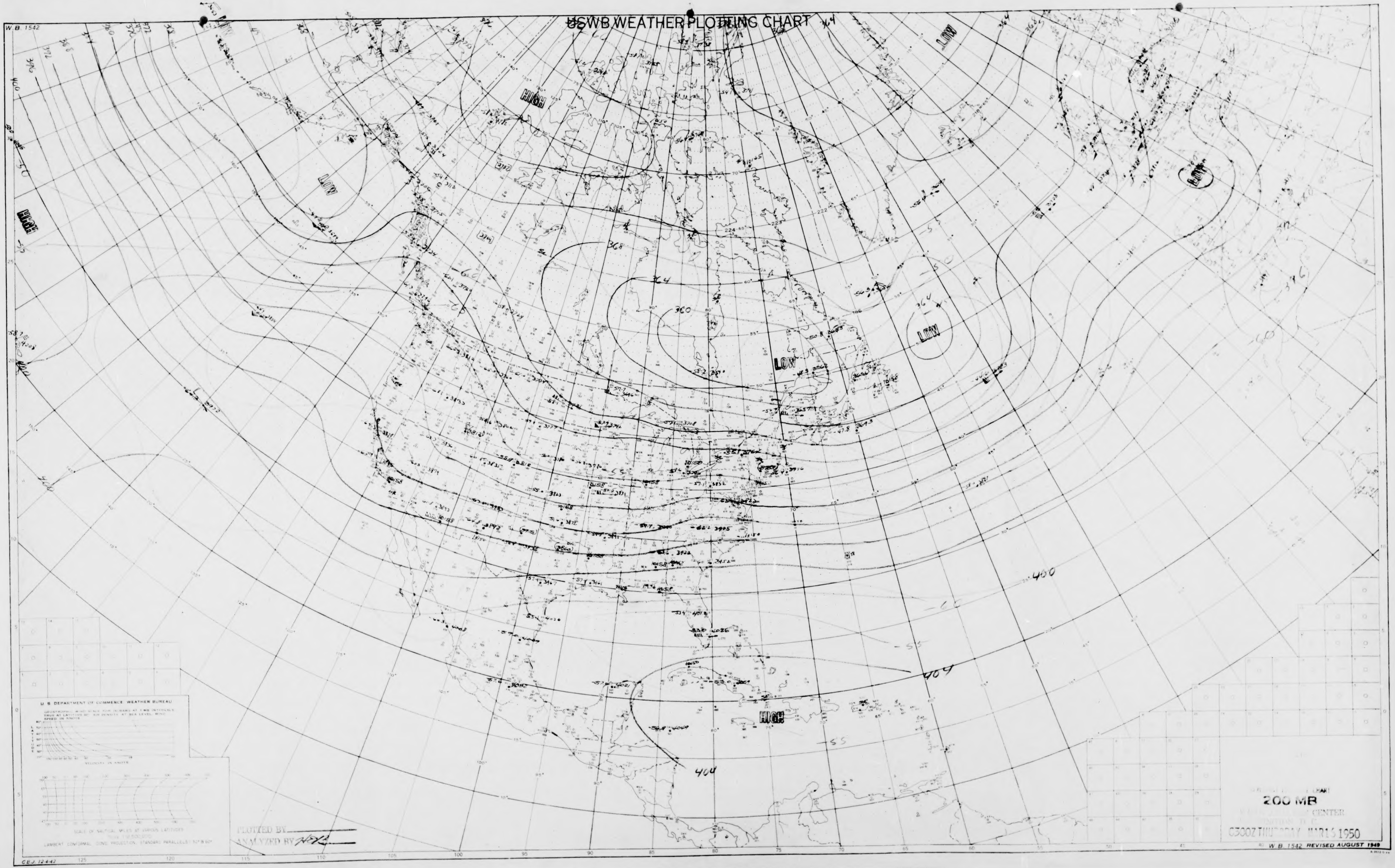
ANALYSIS CENTER
WASHINGTON, D. C.
0300Z THURSDAY MAR 16 1950

W.B. 1542 REVISED AUGUST 1949


USWB WEATHER PLOTTING CHART
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VELOCITY IN KNOTS
SCALE OF NAUTICAL MILES AT VARIOUS LATITUDES
LAMBERT CONFORMAL CONIC PROJECTION, STANDARD PARALLELS 30° & 60°
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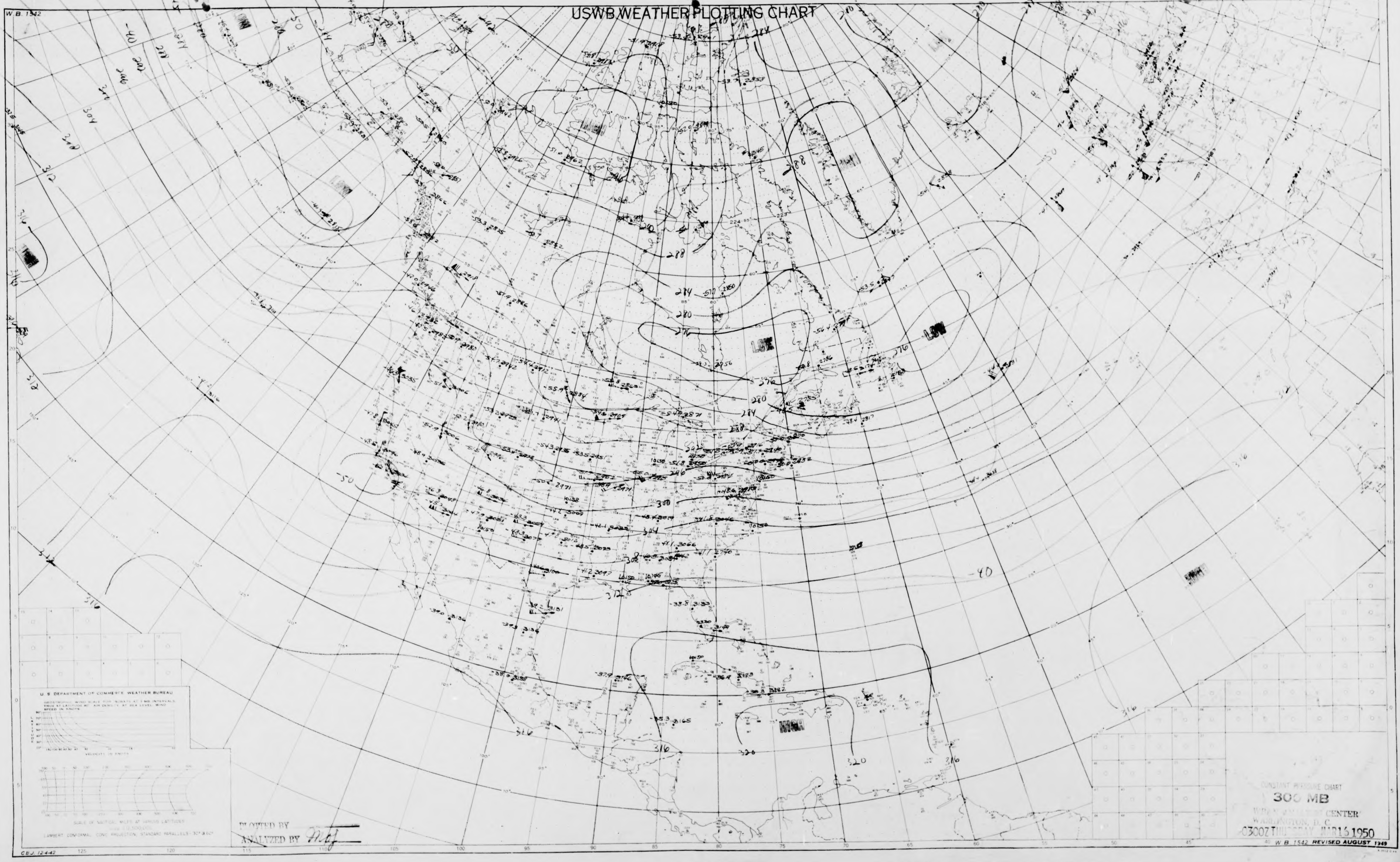

W.B. 1542
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SCALE OF NAUTICAL MILES AT VARIOUS LATITUDES
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W.B. 1542 REVISED AUGUST 1949

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WBAN ANALYSIS CENTER
WASHINGTON, D. C.
0300Z THURSDAY MAR 16 1950

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VELOCITY IN KNOTS
LAMBERT CONFORMAL CONIC PROJECTION, STANDARD PARALLELS 30° & 60°
CEJ 12-4-42
W.B. 1542 REVISED AUGUST 1949

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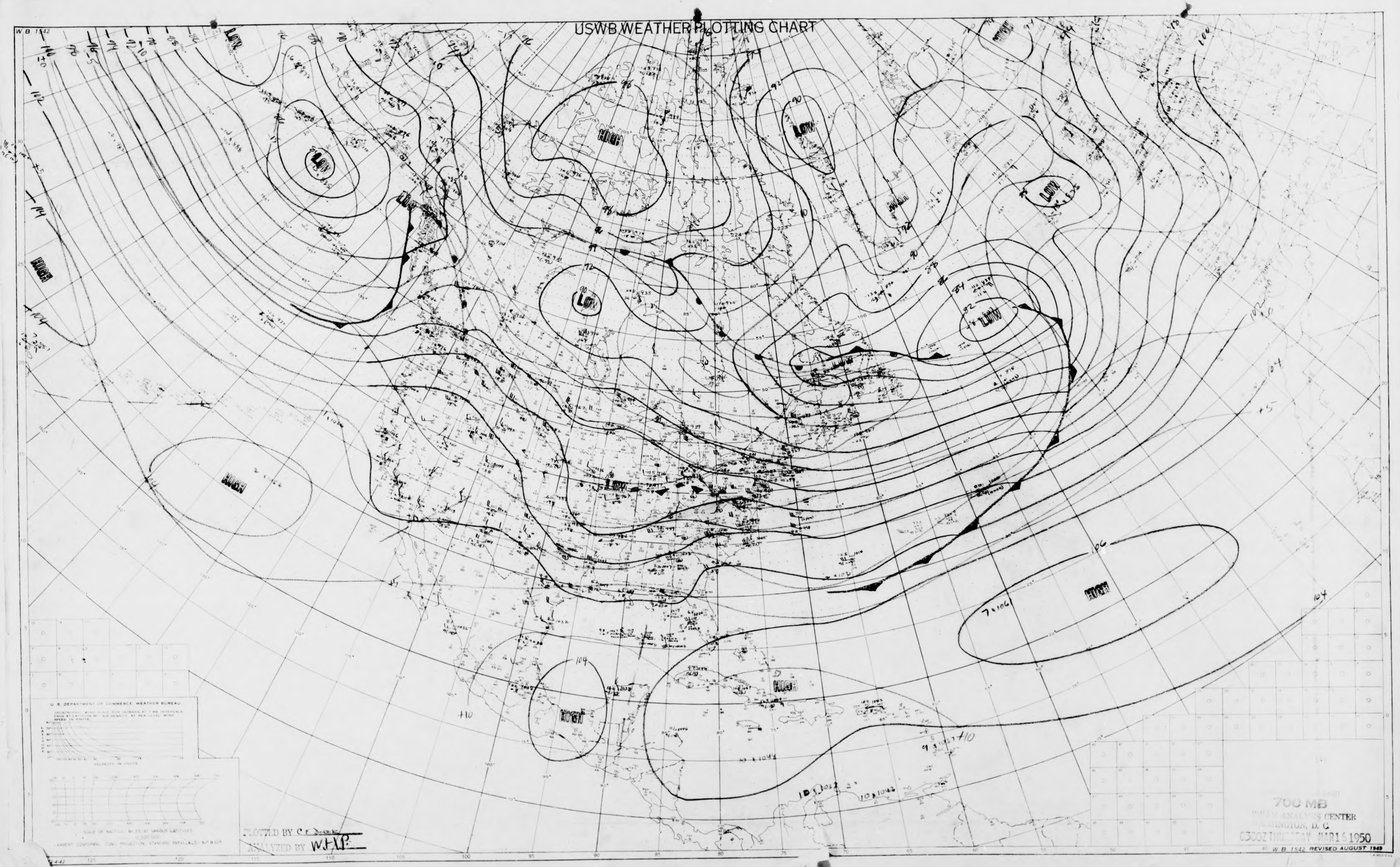
WBAN ANALYSIS CENTER
WASHINGTON, D. C.
0300Z THURSDAY MAR 16 1950

USWB WEATHER PLOTTING CHART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VELOCITY IN KNOTS
SCALE OF NAUTICAL MILES AT VARIOUS LATITUDES
LAMBERT CONFORMAL CONIC PROJECTION, STANDARD PARALLELS - 30° & 60°
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ANALYZED BY W.H.P.

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WASHINGTON, D. C.
0300Z THURSDAY MAR 16 1950

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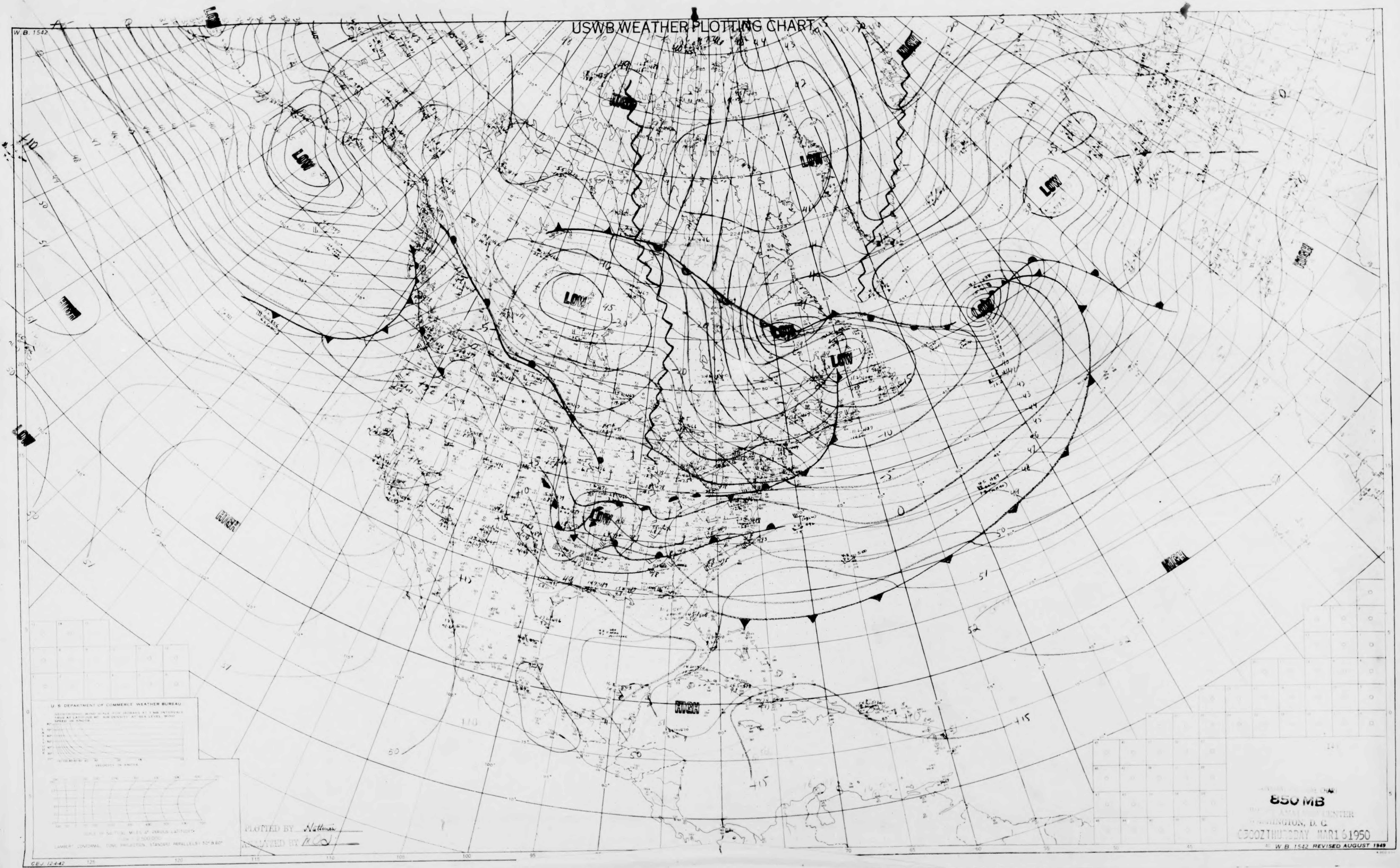
USWB WEATHER PLOTTING CHART
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U. S. DEPARTMENT OF COMMERCE WEATHER BUREAU
GEOSTROPHIC WIND SCALE FOR ISOBARS AT 5 MB INTERVALS TRUE AT LATITUDE 60° AIR DENSITY AT SEA LEVEL WIND SPEED IN KNOTS
VELOCITY IN KNOTS
SCALE OF NAUTICAL MILES AT VARIOUS LATITUDES
SCALE 1:12,500,000
LAMBERT CONFORMAL CONIC PROJECTION, STANDARD PARALLELS 30° & 60°
CEJ 12-4-42
W.B. 1542 REVISED AUGUST 1949

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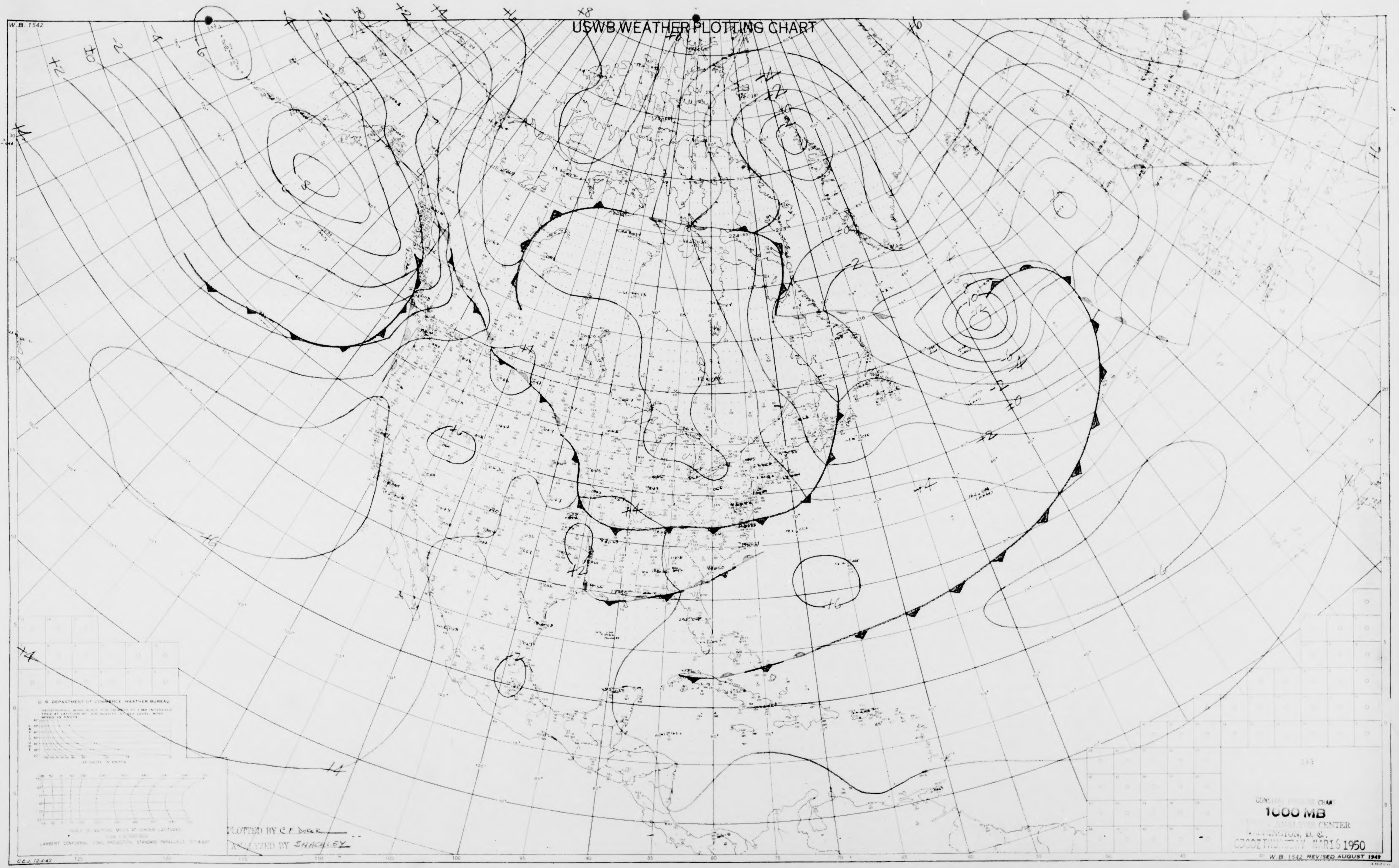
WASHINGTON, D. C.

0300Z THURSDAY MAR 16 1950


W.B. 1542
USWB WEATHER PLOTTING CHART
U. S. DEPARTMENT OF COMMERCE WEATHER BUREAU
GEOSTROPHIC WIND SCALE FOR ISOBARS AT 1 MB INTERVALS TRUE AT LATITUDE 60° AIR DENSITY AT SEA LEVEL WIND SPEED IN KNOTS
LATITUDE
VELOCITY IN KNOTS
SCALE IN NAUTICAL MILES AT VARIOUS LATITUDES
SCALE 1:12,500,000
LAMBERT CONFORMAL CONIC PROJECTION, STANDARD PARALLELS 30° & 60°
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PLOTTED BY C F Doerr

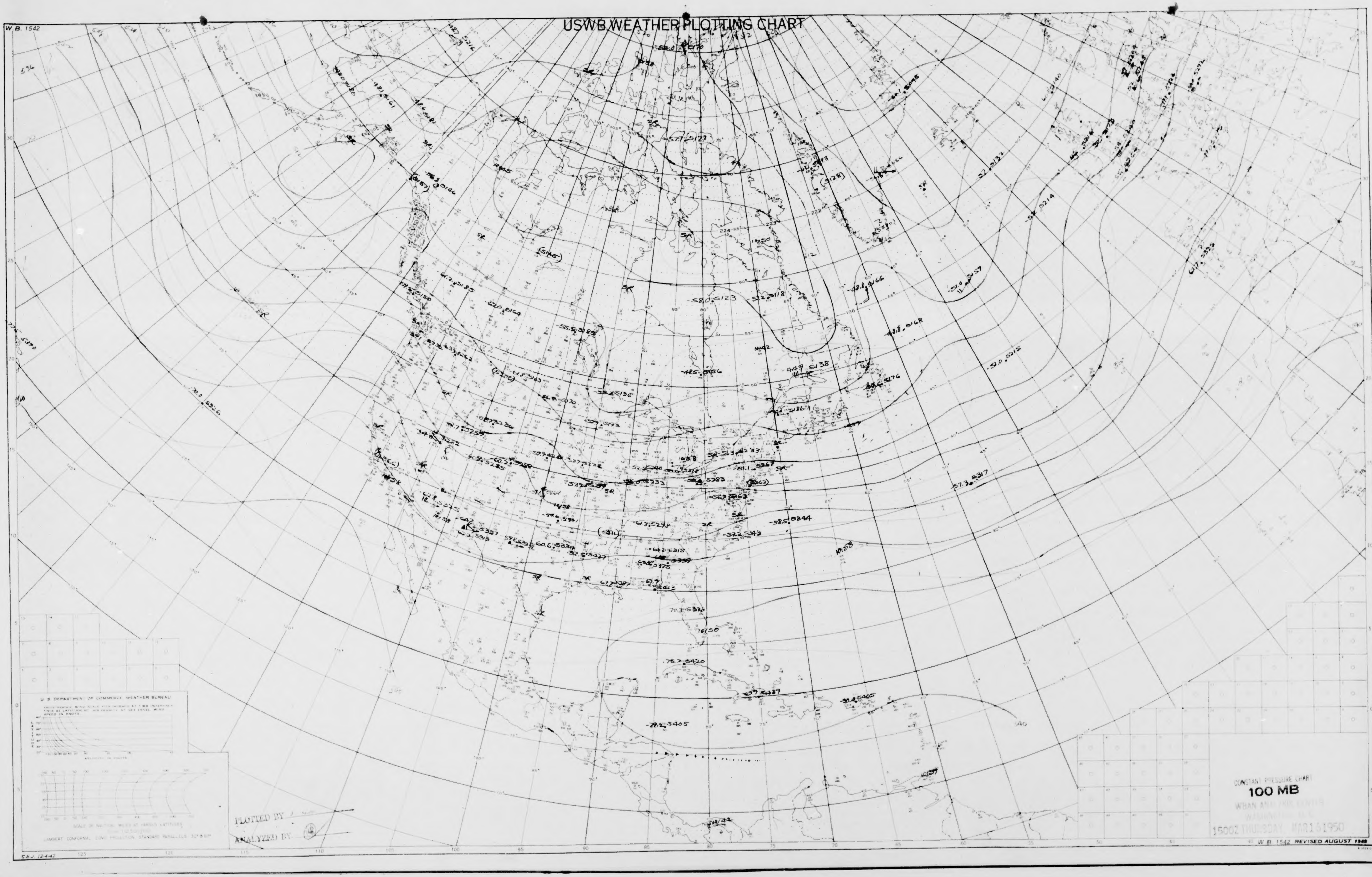
ANALYZED BY SHACKLEY

CONSTANT PRESSURE CHART

1000 MB

ANALYSIS CENTER
WASHINGTON, D. C.
0300Z THURSDAY MAR 16 1950

W.B. 1542 REVISED AUGUST 1949


USWB WEATHER PLOTTING CHART
W. B. 1542
U. S. DEPARTMENT OF COMMERCE WEATHER BUREAU
LAMBERT CONFORMAL CONIC PROJECTION STANDARD PARALLELS 30° & 60°
PLOTTED BY
ANALYZED BY
CBJ 12442
W. B. 1542 REVISED AUGUST 1949

CONSTANT PRESSURE CHART
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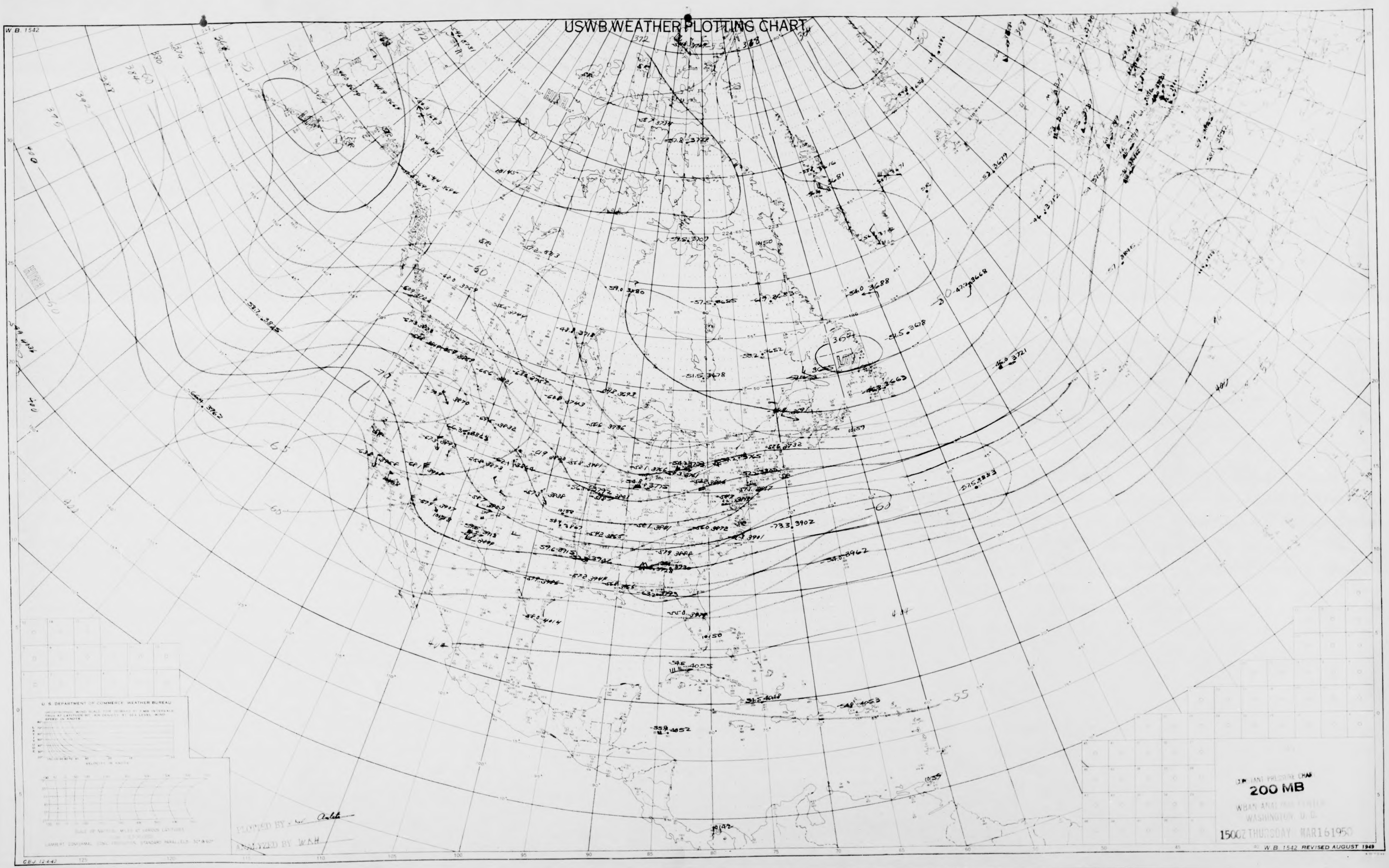
WBAN ANALYSIS CENTER
WASHINGTON D.C.
1500Z THURSDAY, MAR 16 1950


W. B. 1542
USWB WEATHER PLOTTING CHART
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U. S. DEPARTMENT OF COMMERCE WEATHER BUREAU
GEOSTROPHIC WIND SCALE FOR ISOBARS AT 3 MB INTERVALS TRUE AT LATITUDE 60°. AIR DENSITY AT SEA LEVEL. WIND SPEED IN KNOTS
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SCALE OF NAUTICAL MILES AT VARIOUS LATITUDES
LAMBERT CONFORMAL CONIC PROJECTION. STANDARD PARALLELS 30° & 60°
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W. B. 1542 REVISED AUGUST 1949

CONSTANT PRESSURE CHART
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WBAN ANALYSIS CENTER
WASHINGTON, D. C.
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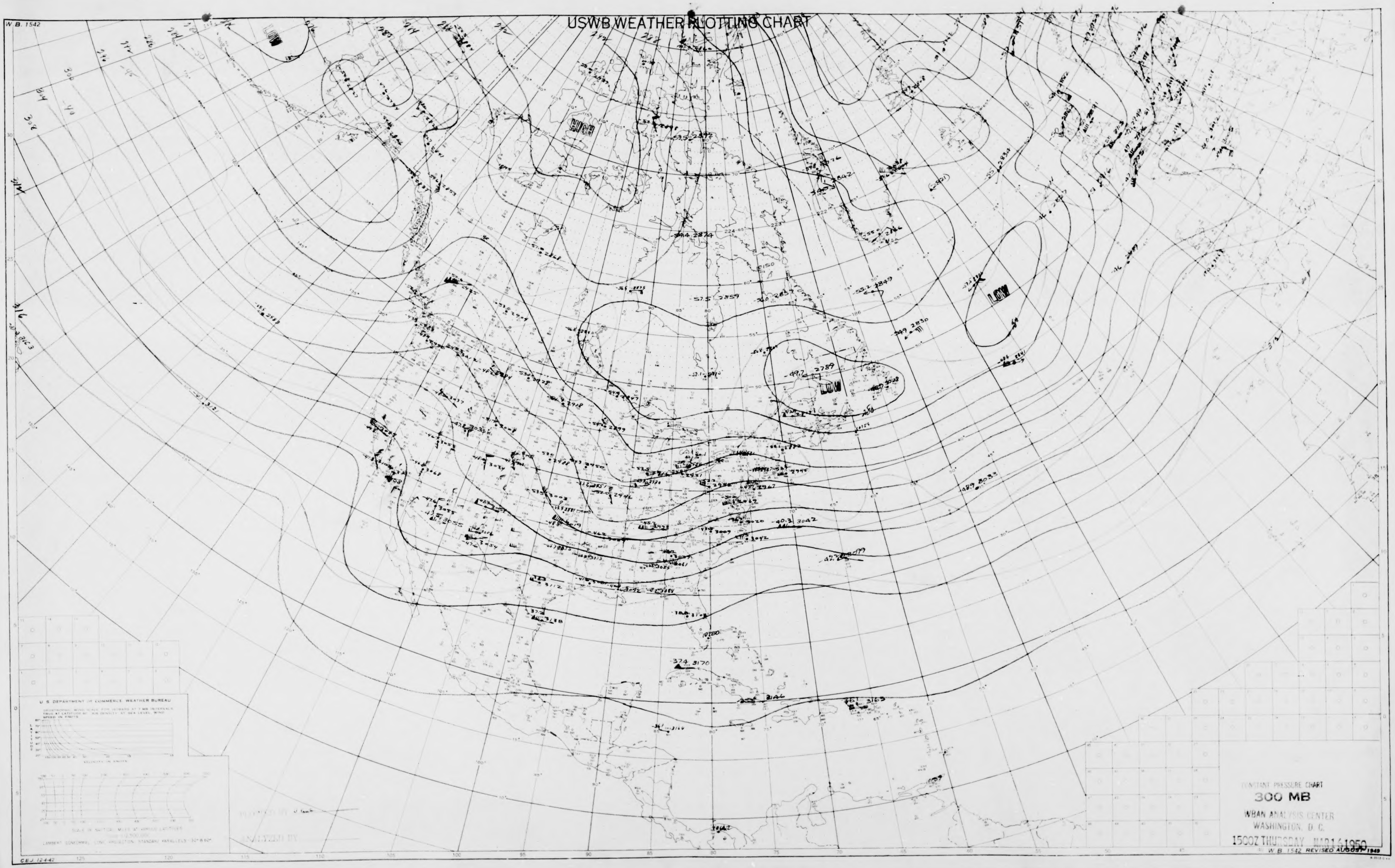
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LAMBERT CONFORMAL CONIC PROJECTION. STANDARD PARALLELS 30° & 60°

CONSTANT PRESSURE CHART
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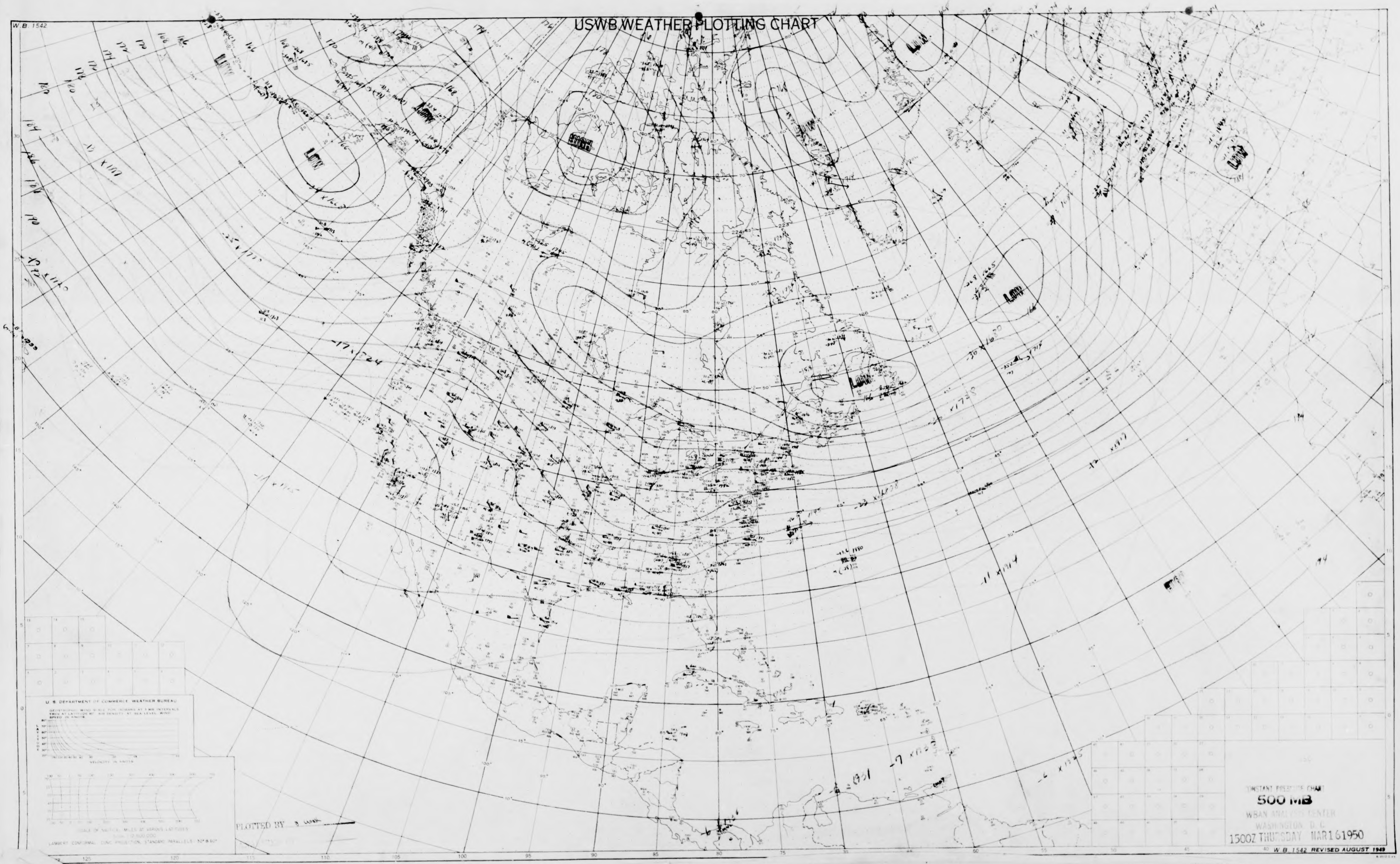
WBAN ANALYSIS CENTER
WASHINGTON, D. C.
1500Z THURSDAY MAR 16 1950

CEJ 12442

W. B. 1542 REVISED AUGUST 1949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U. S. DEPARTMENT OF COMMERCE WEATHER BUREAU
GEOSTROPHIC WIND SCALE FOR ISOBARS AT 3-MB INTERVALS TRUE AT LATITUDE 40° AIR DENSITY AT SEA LEVEL WIND SPEED IN KNOTS
LATITUDE
VELOCITY IN KNOTS
SCALE OF NAUTICAL MILES AT VARIOUS LATITUDES
Scale 1:12,500,000
LAMBERT CONFORMAL CONIC PROJECTION, STANDARD PARALLELS 30° & 60°
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PLOTTED BY B Wook

CONSTANT PRESSURE CHART

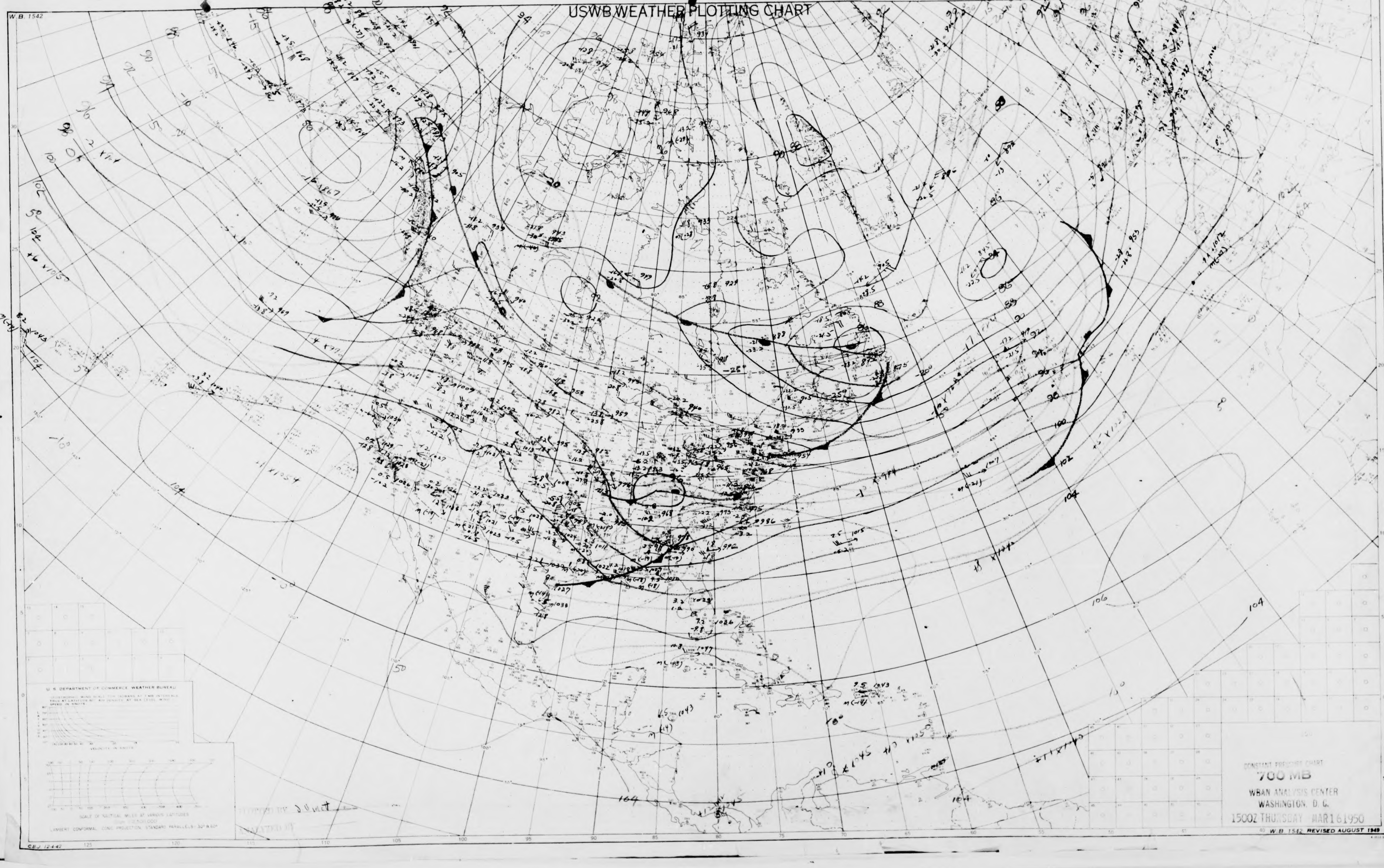
500 MB

WBAN ANALYSIS CENTER

WASHINGTON D. C.

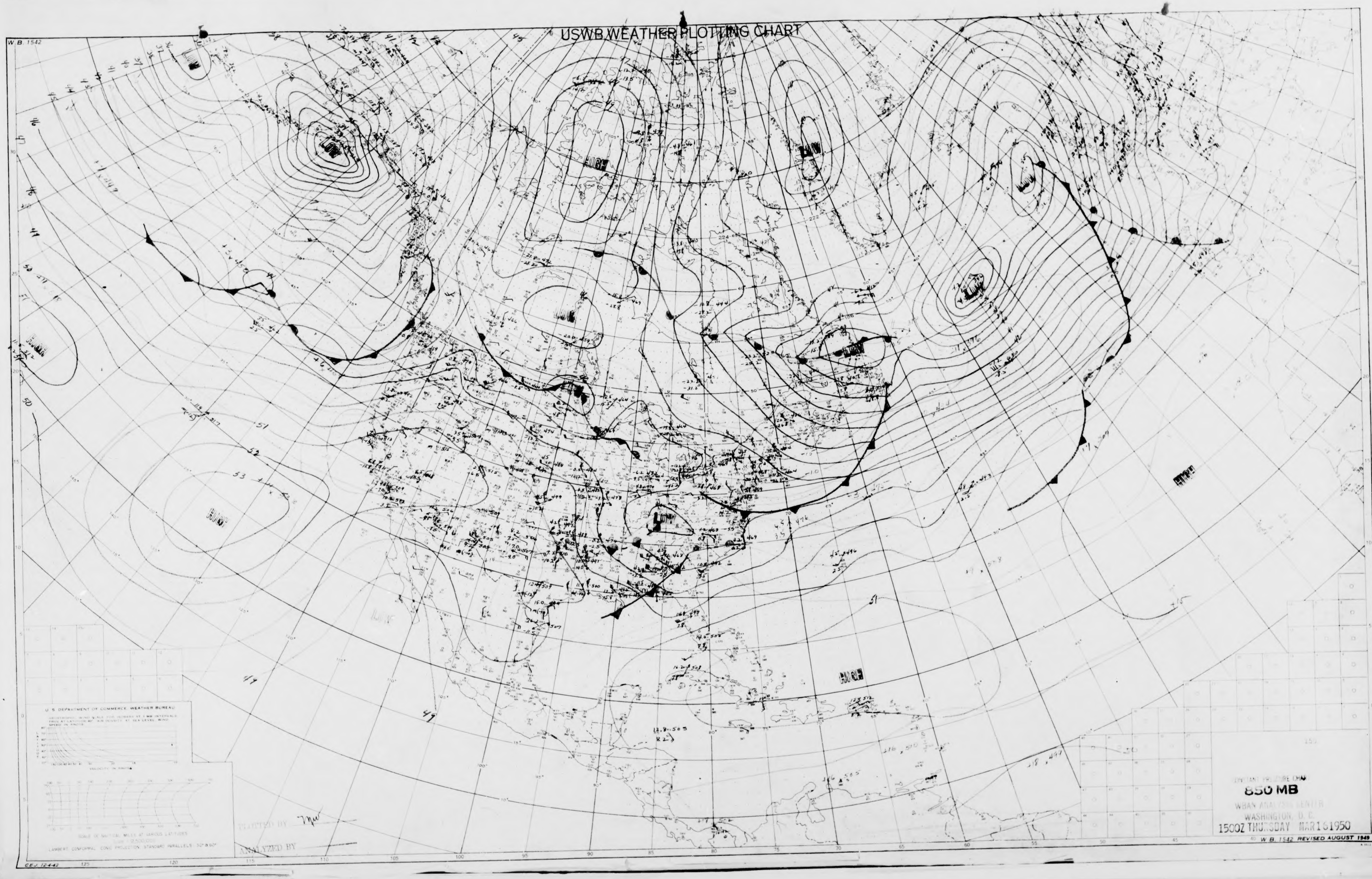
1500Z THURSDAY MAR 16 1950

W.B. 1542 REVISED AUGUST 1949


USWB WEATHER PLOTTING CHART
W.B. 1542
U.S. DEPARTMENT OF COMMERCE WEATHER BUREAU
VELOCITY IN KNOTS
SCALE OF NAUTICAL MILES AT VARIOUS LATITUDES
LAMBERT CONFORMAL CONIC PROJECTION STANDARD PARALLELS 30° & 60°
C.B.J. 12-4-42
PLOTTED BY J. V. Witt
ANALYZED BY

CONSTANT PRESSURE CHART
700 MB
WBAN ANALYSIS CENTER
WASHINGTON, D. C.
1500Z THURSDAY MAR 16 1950

W.B. 1542 REVISED AUGUST 1949


USWB WEATHER PLOTTING CHART
W. B. 1542
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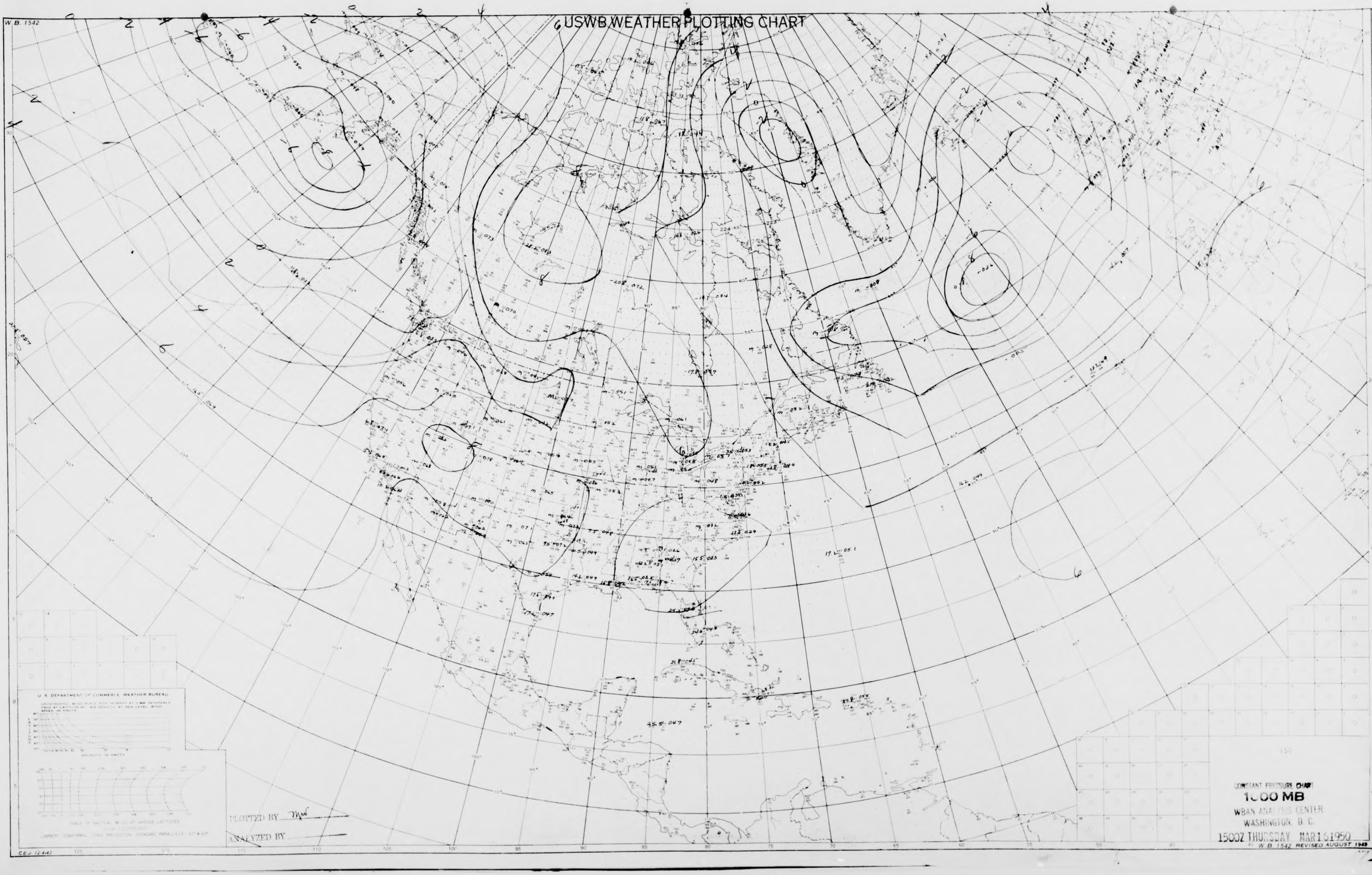
U. S. DEPARTMENT OF COMMERCE WEATHER BUREAU
VELOCITY IN KNOTS
SCALE OF NAUTICAL MILES AT VARIOUS LATITUDES
LAMBERT CONFORMAL CONIC PROJECTION. STANDARD PARALLELS 30° & 60°
PLOTTED BY Mw
ANALYZED BY
CONSTANT PRESSURE CHART
850 MB
WBAN ANALYSIS CENTER
WASHINGTON, D. C.
1500Z THURSDAY MAR 16 1950
W. B. 1542 REVISED AUGUST 1949
C.E.J. 12-4-42

W.B. 1542

USWB WEATHER PLOTTING CHART



PLOTTED BY Mw

ANALYZED BY

CEJ 12442

CONSTANT PRESSURE CHART
1000 MB
WBAN ANALYSIS CENTER
WASHINGTON, D. C.
1500Z THURSDAY MAR 16 1950

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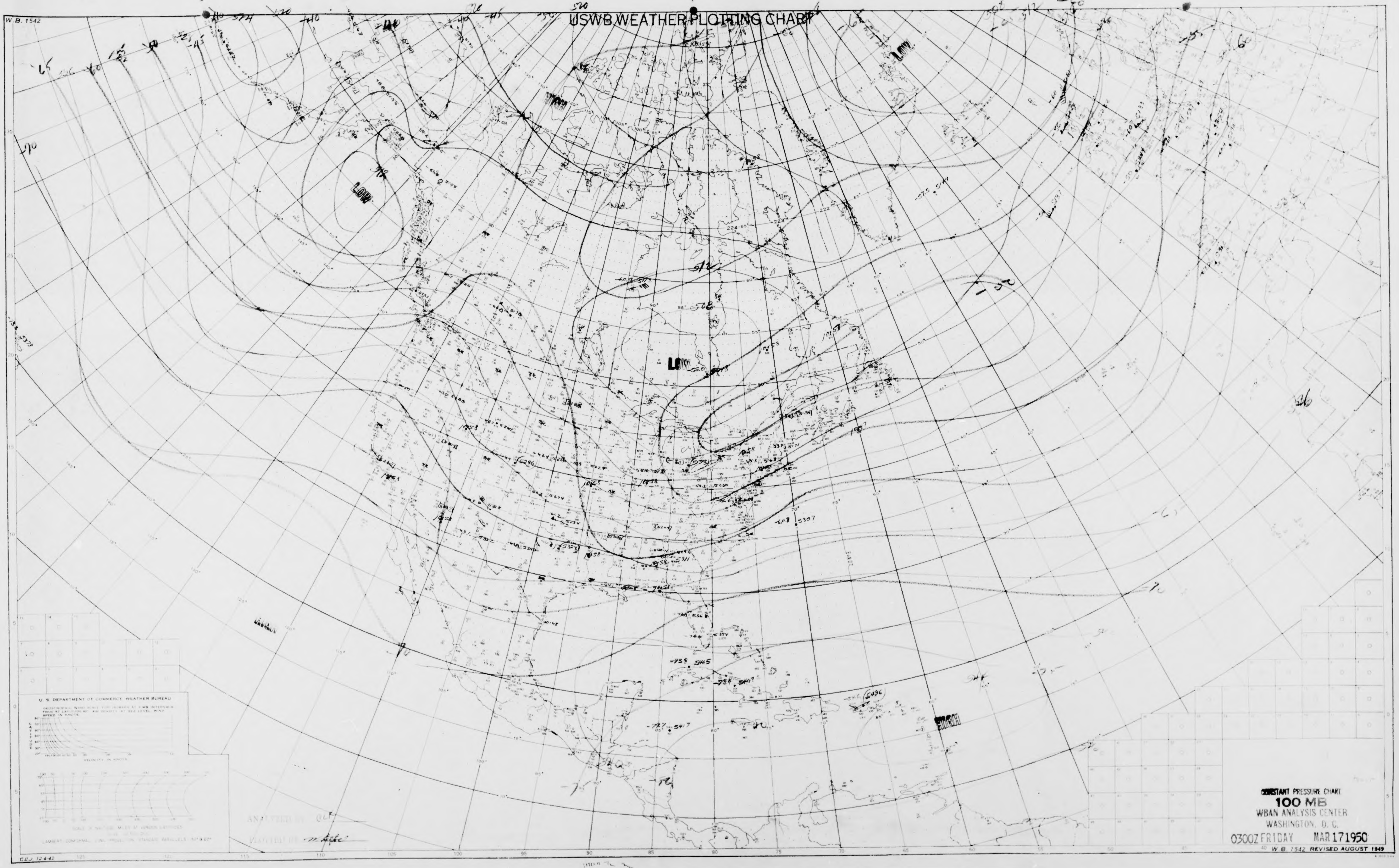
USWB WEATHER PLOTTING CHART
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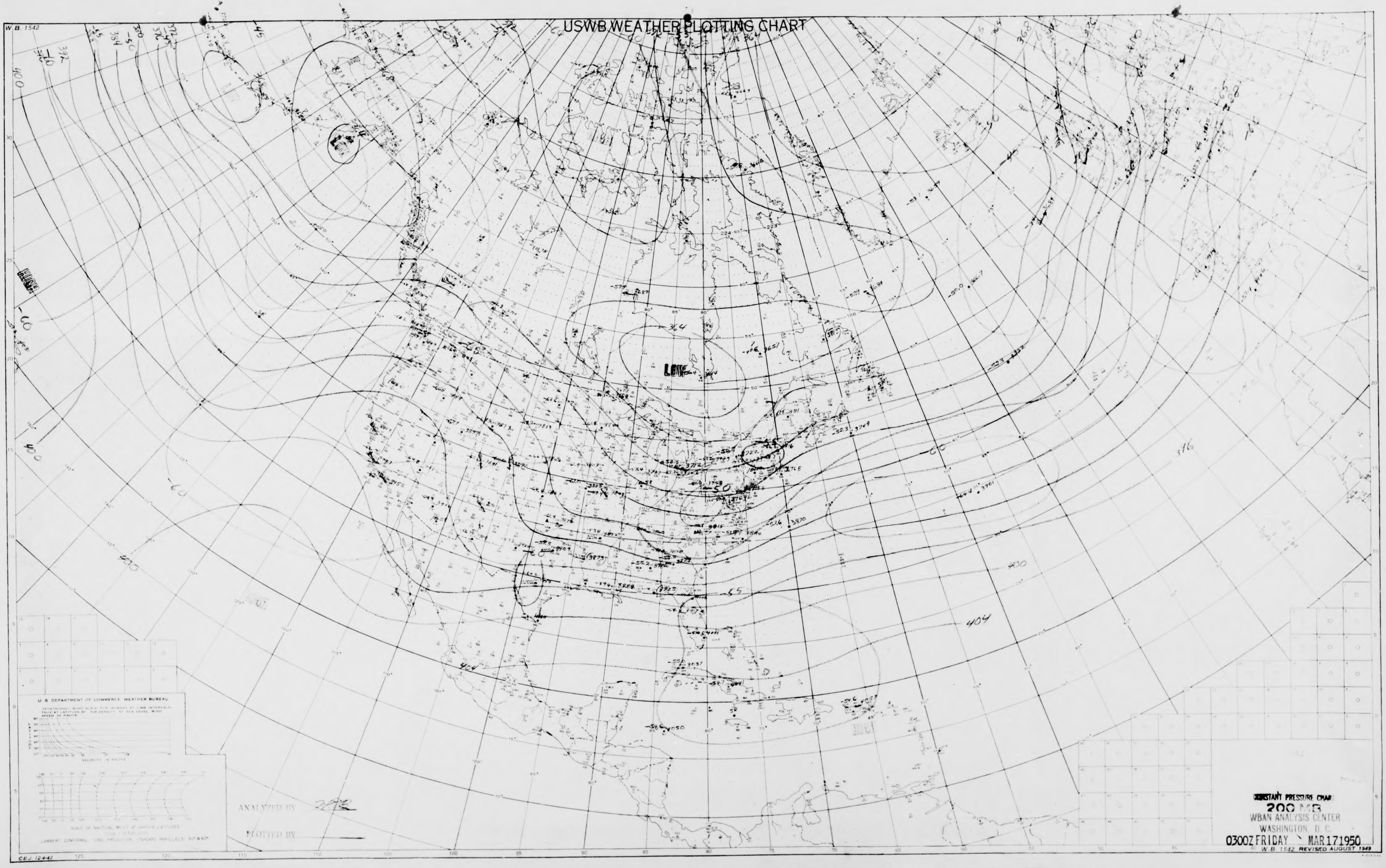
U. S. DEPARTMENT OF COMMERCE WEATHER BUREAU
CBJ 12-4-42

CONSTANT PRESSURE CHART
100 MB
WBAN ANALYSIS CENTER
WASHINGTON, D. C.
0300Z FRIDAY MAR 17 1950

W.B. 1542 REVISED AUGUST 1949


W.B. 1542
USWB WEATHER PLOTTING CHART
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U.S. DEPARTMENT OF COMMERCE, WEATHER BUREAU
ANALYZED BY
PLOTTED BY
LAMBERT CONFORMAL CONIC PROJECTION, STANDARD PARALLELS 30° & 60°
CBJ 12-4-42

CONSTANT PRESSURE CHART
200 MB
WBAN ANALYSIS CENTER
WASHINGTON, D. C.
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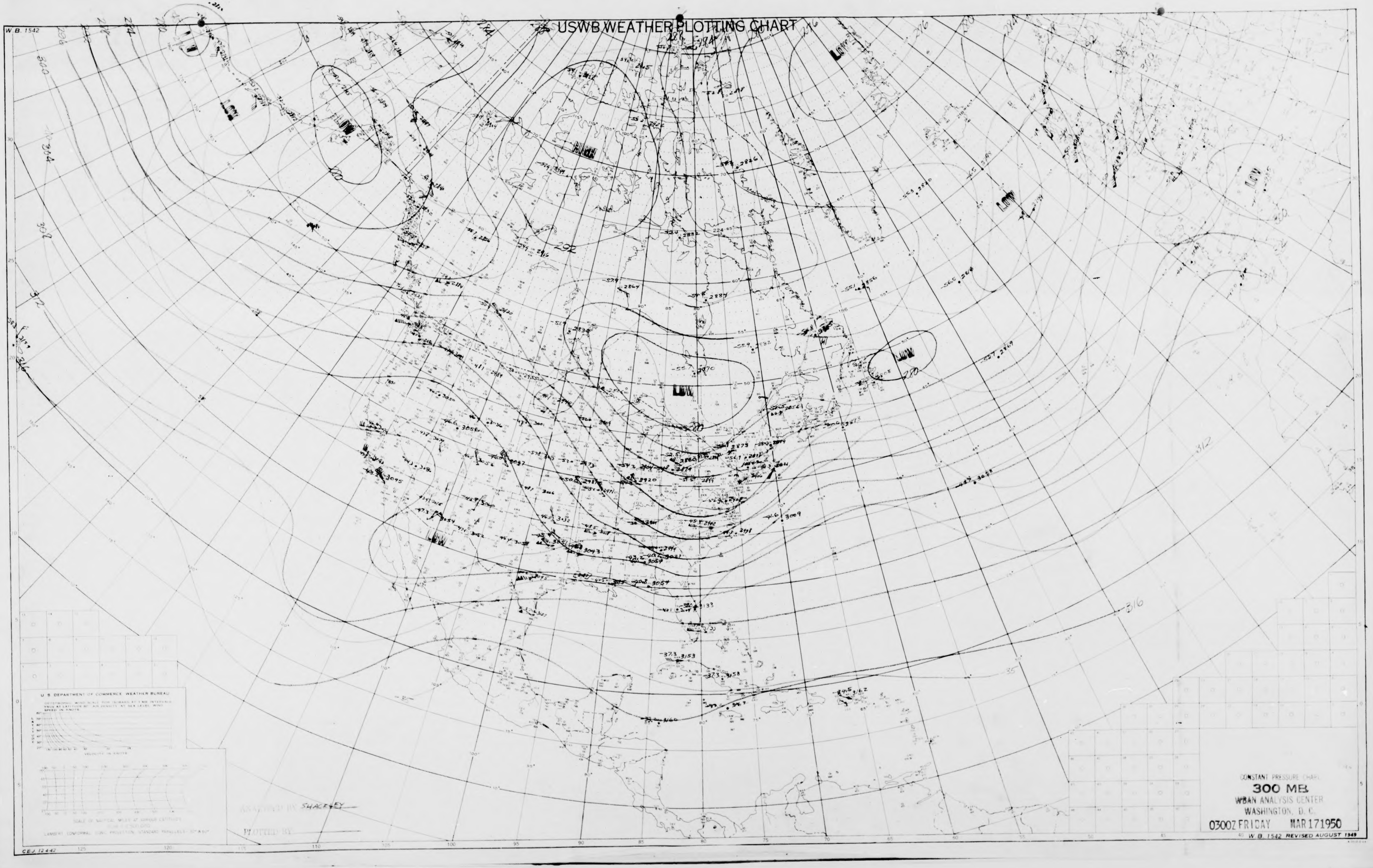
USWB WEATHER PLOTTING CHART
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316
U.S. DEPARTMENT OF COMMERCE, WEATHER BUREAU
VELOCITY IN KNOTS
SCALE OF NAUTICAL MILES AT VARIOUS LATITUDES
LAMBERT CONFORMAL CONIC PROJECTION, STANDARD PARALLELS 30° & 60°
ANALYZED BY SHACKLEY
PLOTTED BY
C.E.J. 12-4-42
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W. B. 1542 REVISED AUGUST 1949

CONSTANT PRESSURE CHART
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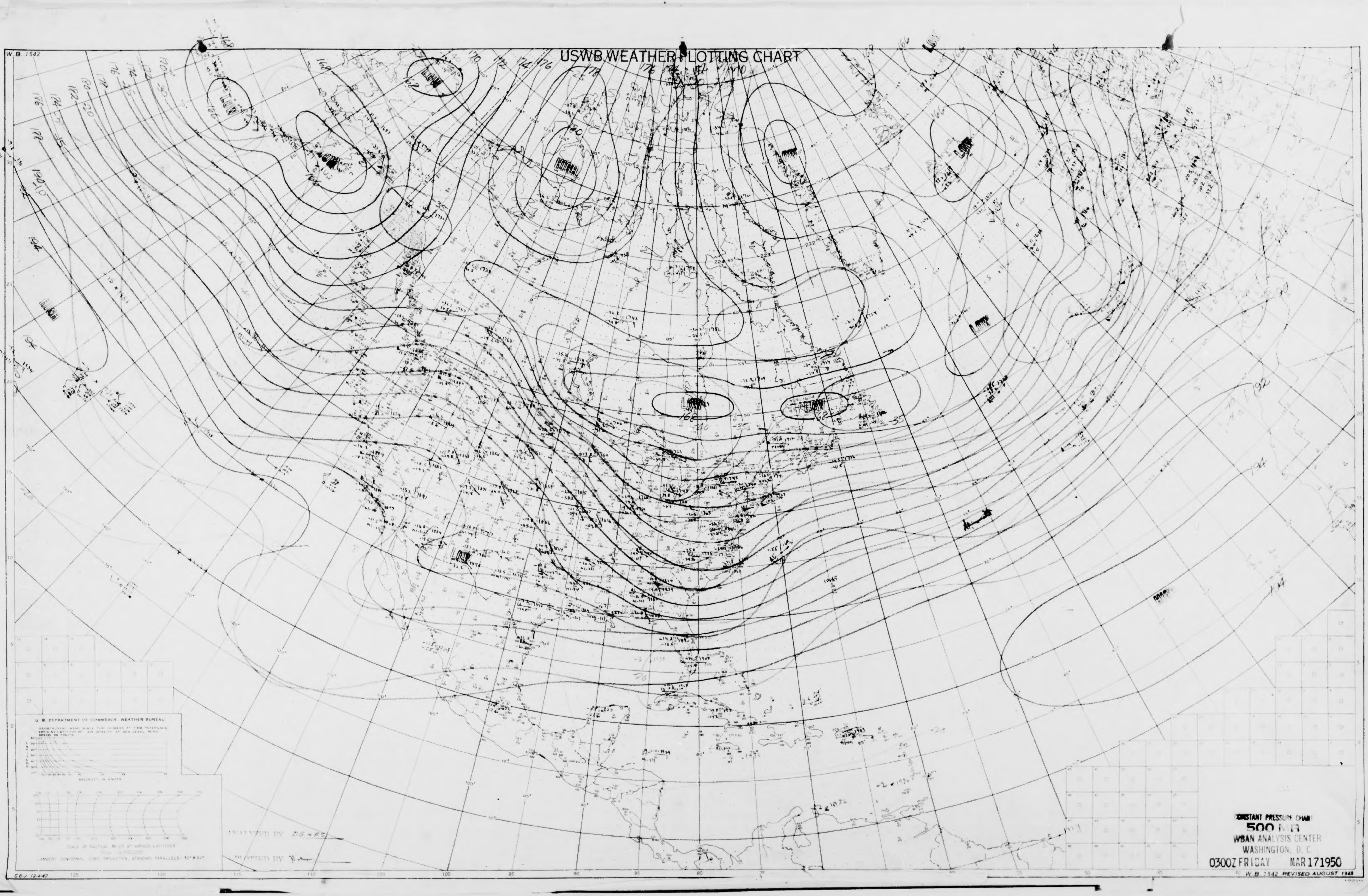
WBAN ANALYSIS CENTER
WASHINGTON, D. C.
0300Z FRIDAY MAR 17 1950



USWB WEATHER PLOTTING CHART

CONSTANT PRESSURE CHART
500 MB
WBAN ANALYSIS CENTER
WASHINGTON, D. C.
0300Z FRIDAY MAR 17 1950

ANALYZED BY DG + FS

PLOTTED BY

W.B. 1542
U. S. DEPARTMENT OF COMMERCE WEATHER BUREAU
GEOSTROPHIC WIND SCALE FOR ISOBARS AT 4 MB INTERVALS TRUE AT LATITUDE 60°. AIR DENSITY AT SEA LEVEL. WIND SPEED IN KNOTS
LATITUDE
VELOCITY IN KNOTS
SCALE OF NAUTICAL MILES AT VARIOUS LATITUDES
LAMBERT CONFORMAL CONIC PROJECTION, STANDARD PARALLELS 30° & 60°
LOW
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C.E.J. 12-4-42
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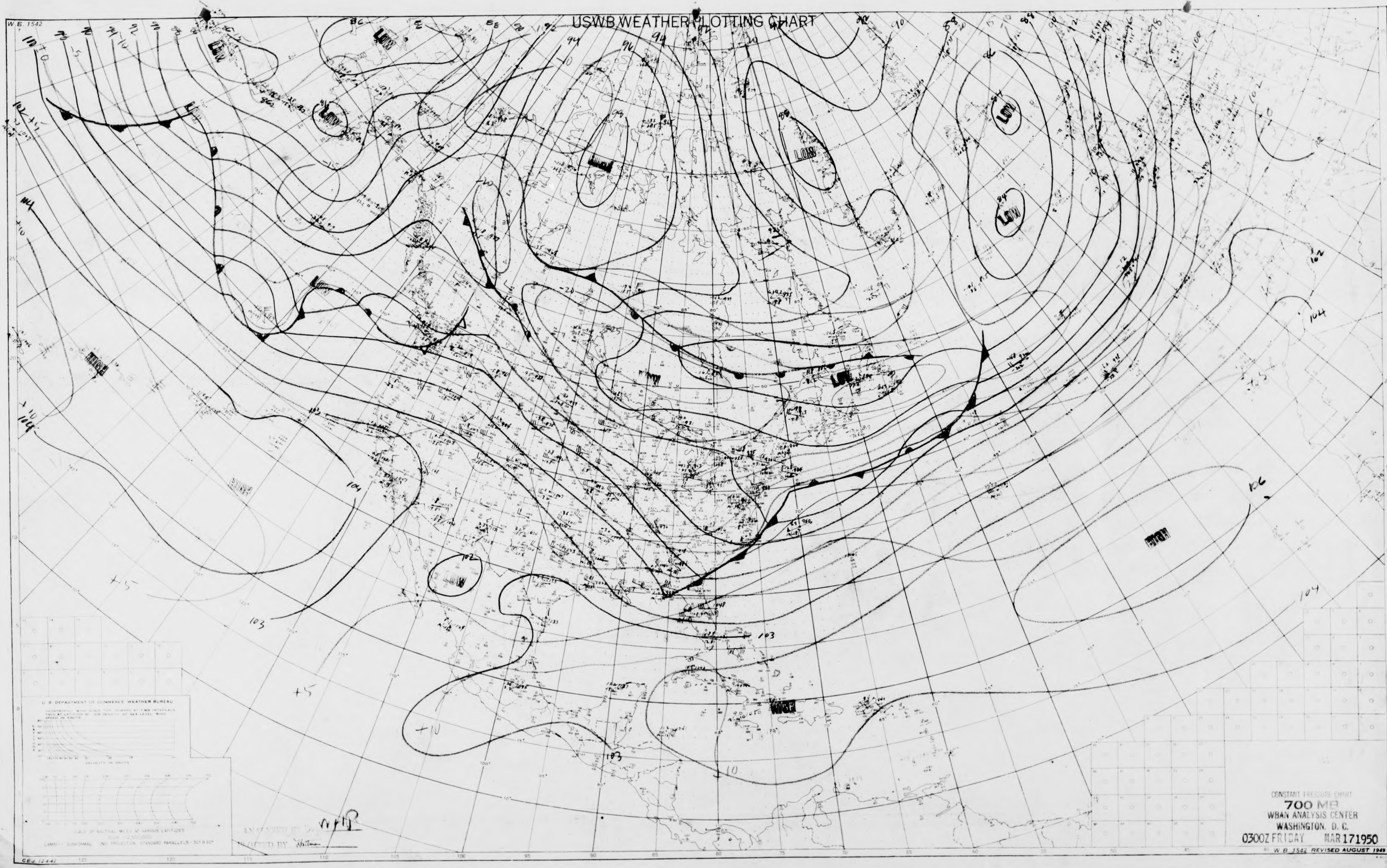
W.B. 1542 REVISED AUGUST 1949


W.B. 1542
USWB WEATHER PLOTTING CHART
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U. S. DEPARTMENT OF COMMERCE WEATHER BUREAU
VELOCITY IN KNOTS
SCALE OF NAUTICAL MILES AT VARIOUS LATITUDES
LAMBERT CONFORMAL CONIC PROJECTION STANDARD PARALLELS 30° & 60°
ANALYZED BY NFB
PLOTTED BY Hallman
CBJ 12-4-42
CONSTANT PRESSURE CHART
700 MB
WBAN ANALYSIS CENTER
WASHINGTON, D. C.
0300Z FRIDAY MAR 17 1950
W. B. 1542 REVISED AUGUST 1949

USWB WEATHER PLOTTING CHART
W.B. 1542
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U.S. DEPARTMENT OF COMMERCE WEATHER BUREAU
VELOCITY IN KNOTS
SCALE OF NAUTICAL MILES AT VARIOUS LATITUDES
LAMBERT CONFORMAL CONIC PROJECTION STANDARD PARALLELS 30° & 60°
ANALYZED BY SHACKLEY
PLOTTED BY
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CONSTANT PRESSURE CHART
850 MB
WBAN ANALYSIS CENTER
WASHINGTON, D. C.
0300Z FRIDAY MAR 17 1950

W.B. 1542 REVISED AUGUST 1949

USWB WEATHER PLOTTING CHART

W. B. 1542
U. S. DEPARTMENT OF COMMERCE WEATHER BUREAU
GEOSTROPHIC WIND SCALE FOR ISOBARS AT 1 MB INTERVALS TRUE AT LATITUDE 60° AIR DENSITY AT SEA LEVEL WIND SPEED IN KNOTS
LATITUDE
VELOCITY IN KNOTS
SCALE OF NAUTICAL MILES AT VARIOUS LATITUDES
LAMBERT CONFORMAL CONIC PROJECTION, STANDARD PARALLELS 30° & 60°
C.E.J. 12-4-42
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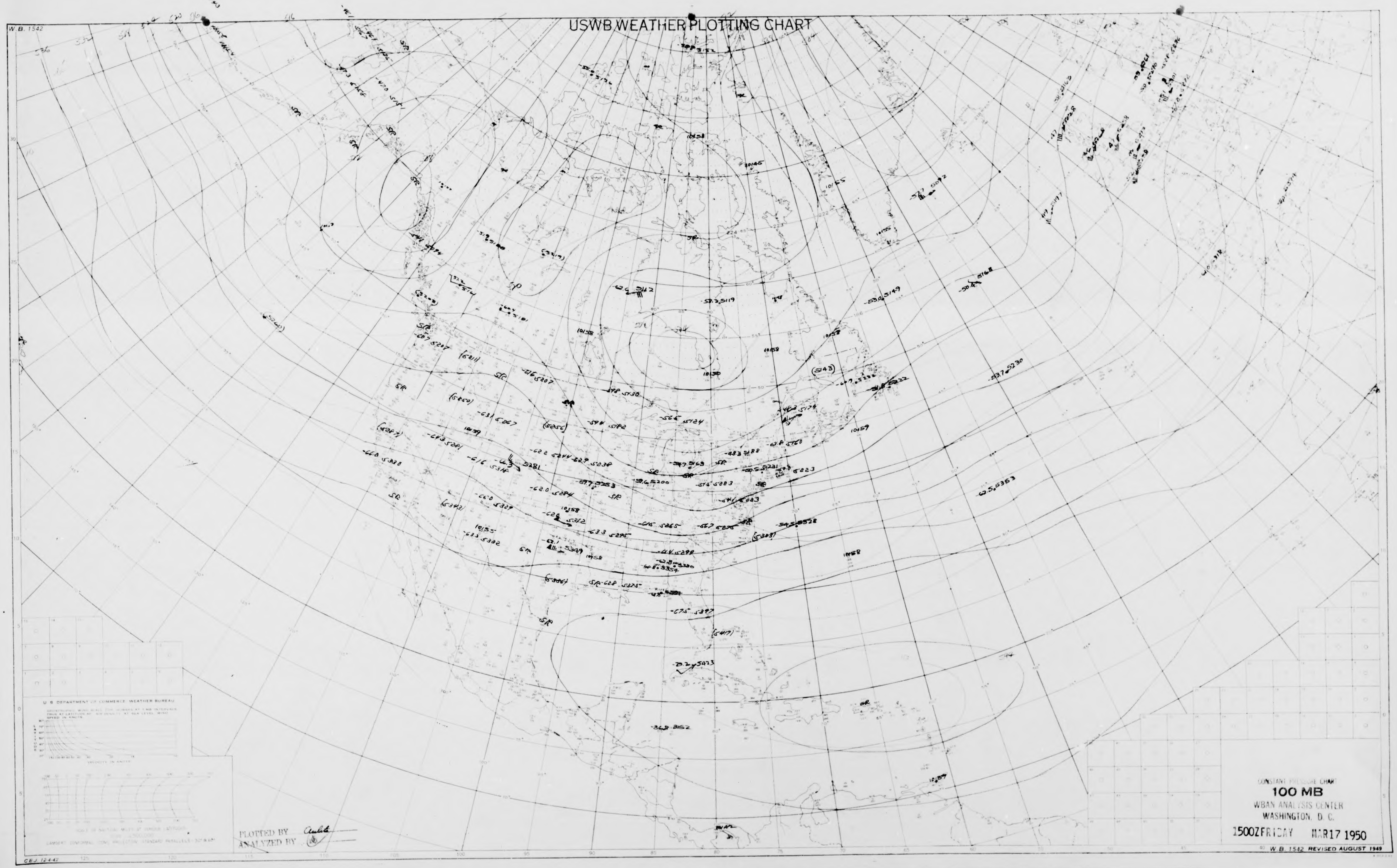
ANALYZED BY

PLOTTED BY Hatten

CONSTANT PRESSURE CHART
1000 MB
WBAN ANALYSIS CENTER
WASHINGTON, D. C.
0300Z FRIDAY MAR 17 1950

W. B. 1542 REVISED AUGUST 1949


USWB WEATHER PLOTTING CHART
W.B. 1542
CONSTANT PRESSURE CHART
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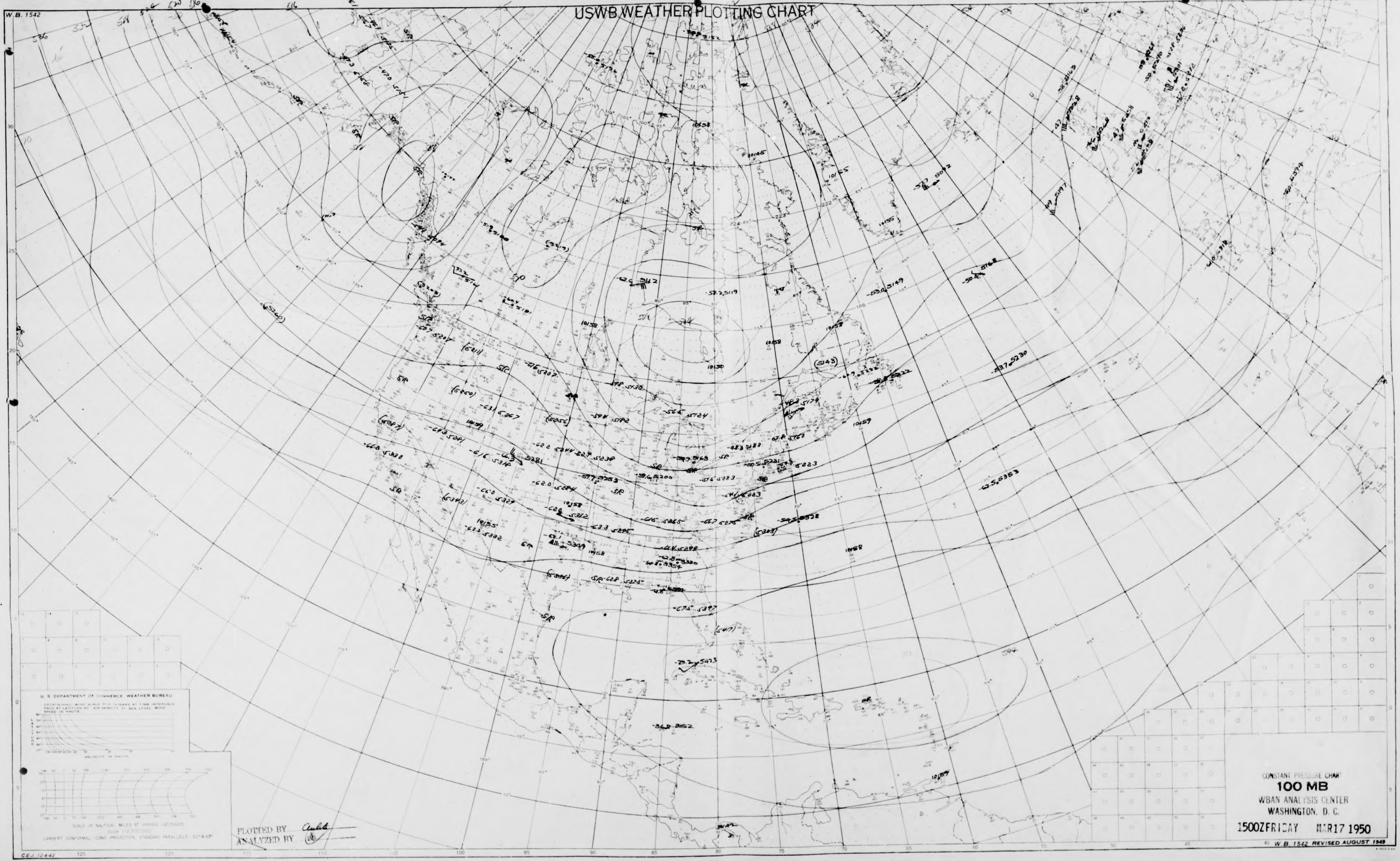
WBAN ANALYSIS CENTER
WASHINGTON, D. C.
1500Z FRIDAY MAR 17 1950
W.B. 1542 REVISED AUGUST 1949
PLOTTED BY
ANALYZED BY
CEJ 12-4-42
U. S. DEPARTMENT OF COMMERCE WEATHER BUREAU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USWB WEATHER PLOTTING CHART
U. S. DEPARTMENT OF COMMERCE WEATHER BUREAU
GEOSTROPHIC WIND SCALE FOR ISOBARS AT 1 MB INTERVALS TRUE AT LATITUDE 60° AIR DENSITY AT SEA LEVEL WIND SPEED IN KNOTS
LATITUDE
VELOCITY IN KNOTS
SCALE OF NAUTICAL MILES AT VARIOUS LATITUDES
Scale 1:12,500,000
LAMBERT CONFORMAL CONIC PROJECTION, STANDARD PARALLELS 30° & 60°
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PLOTTED BY Aulita

ANALYZED BY

CONSTANT PRESSURE CHART

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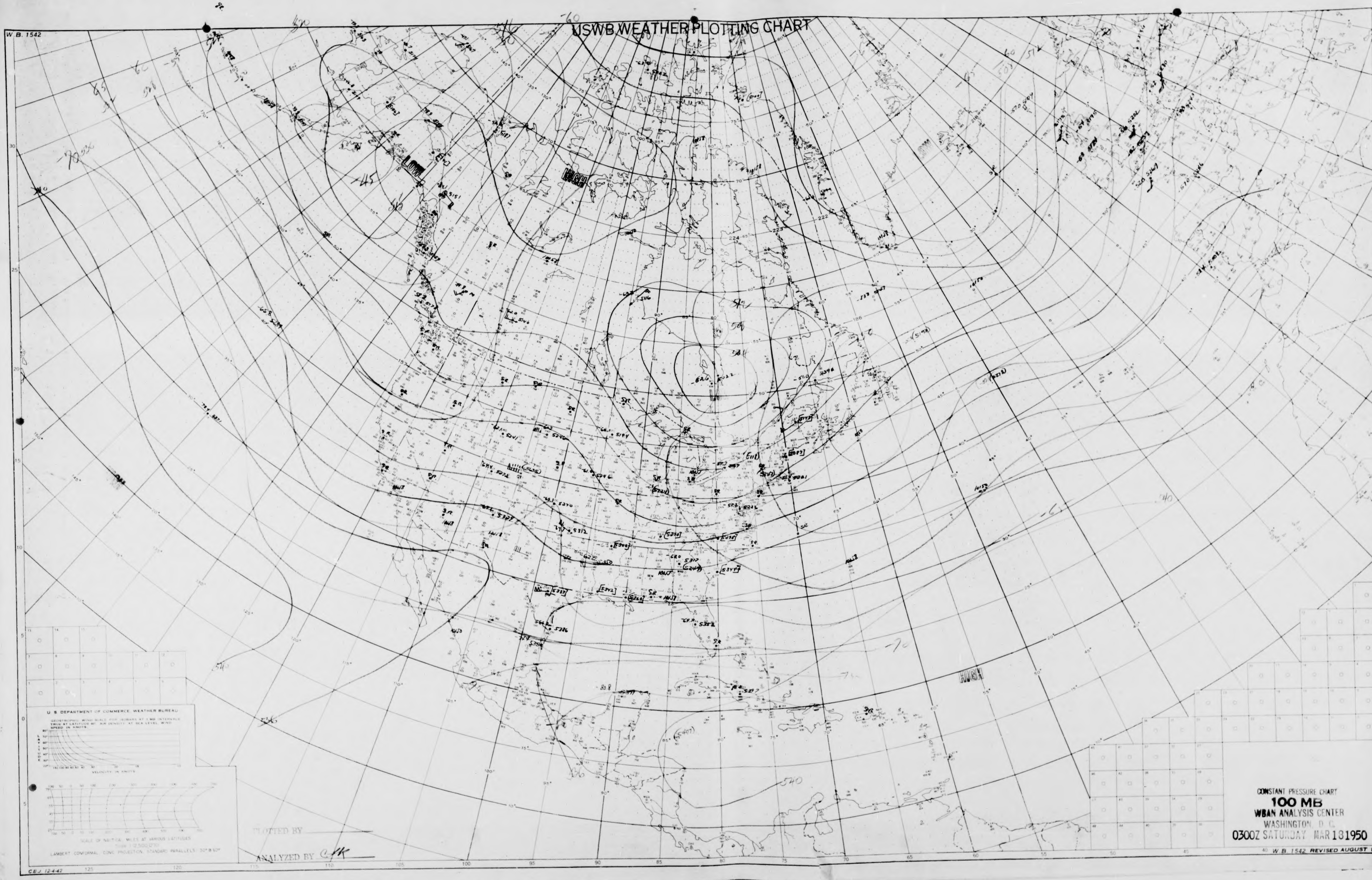
WBAN ANALYSIS CENTER

WASHINGTON, D. C.

1500Z FRIDAY MAR 17 1950

W. B. 1542 REVISED AUGUST 1949


USWB WEATHER PLOTTING CHART
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U. S. DEPARTMENT OF COMMERCE, WEATHER BUREAU
GEOSTROPHIC WIND SCALE FOR ISOBARS AT 3 MB INTERVALS TRUE AT LATITUDE 60°, AIR DENSITY AT SEA LEVEL, WIND SPEED IN KNOTS.
LATITUDE
VELOCITY IN KNOTS
SCALE OF NAUTICAL MILES AT VARIOUS LATITUDES
LAMBERT CONFORMAL CONIC PROJECTION, STANDARD PARALLELS 30° & 60°
PLOTTED BY
ANALYZED BY CFK
C.B.J. 12-4-42
W. B. 1542 REVISED AUGUST 1949
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CONSTANT PRESSURE CHART
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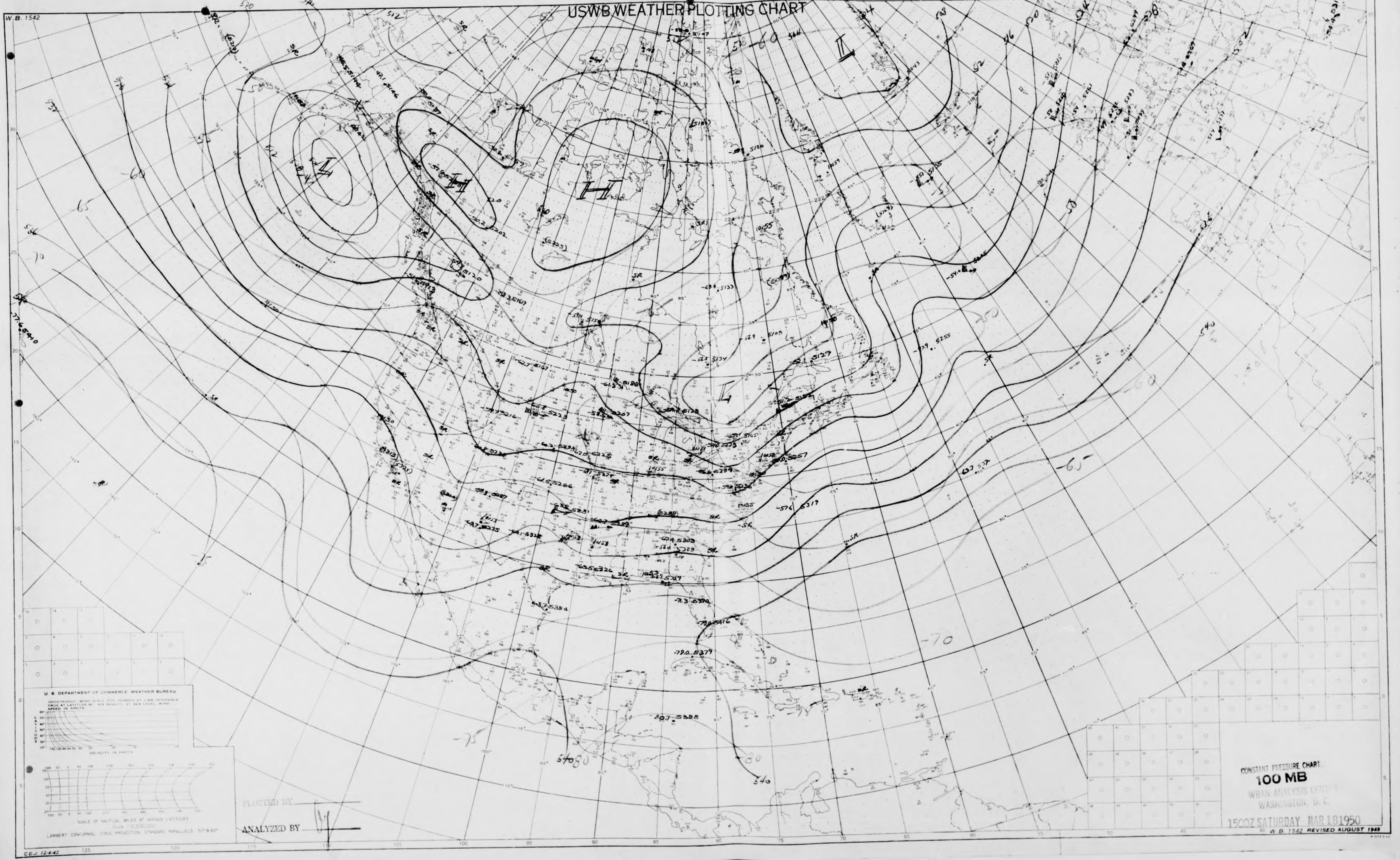
WBAN ANALYSIS CENTER
WASHINGTON, D. C.
0300Z SATURDAY MAR 18 1950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ANALYZED BY
U.S. DEPARTMENT OF COMMERCE WEATHER BUREAU
VELOCITY IN KNOTS
SCALE OF NAUTICAL MILES AT VARIOUS LATITUDES
LAMBERT CONFORMAL CONIC PROJECTION, STANDARD PARALLELS 30° & 60°
C.&G.S. 12-4-42

CONSTANT PRESSURE CHART
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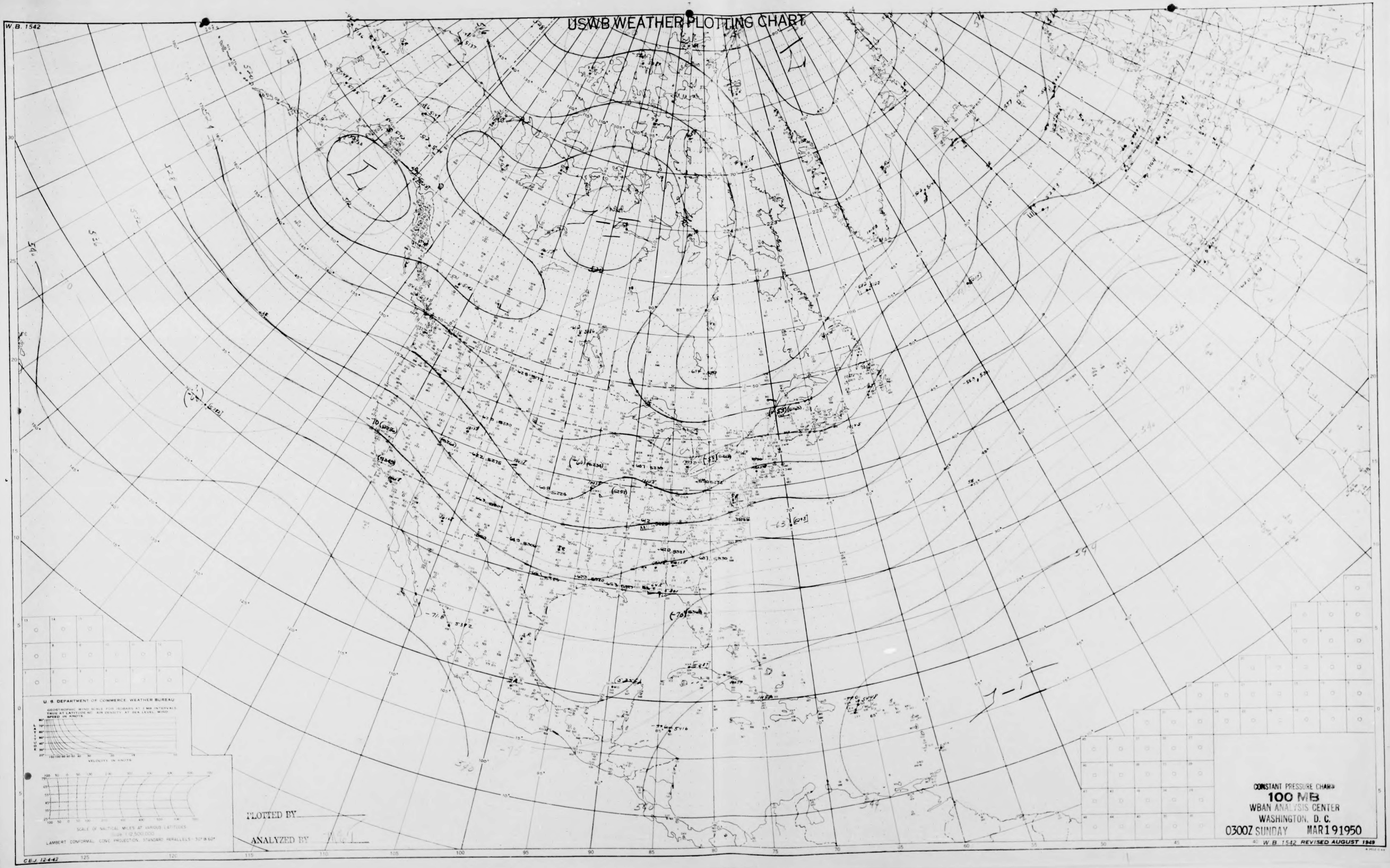
WBAN ANALYSIS CENTER
WASHINGTON, D.C.
1500Z SATURDAY MAR 18 1950

W.B. 1542 REVISED AUGUST 1949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USWB WEATHER PLOTTING CHART
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U. S. DEPARTMENT OF COMMERCE WEATHER BUREAU
GEOSTROPHIC WIND SCALE FOR ISOBARS AT 3 MB INTERVALS TRUE AT LATITUDE 60° AIR DENSITY AT SEA LEVEL WIND SPEED IN KNOTS
LATITUDE
VELOCITY IN KNOTS
SCALE OF NAUTICAL MILES AT VARIOUS LATITUDES
Scale 1:12,500,000
LAMBERT CONFORMAL CONIC PROJECTION, STANDARD PARALLELS 30° & 60°
C.B.J. 12-4-42
W.B. 1542 REVISED AUGUST 1949

PLOTTED BY

ANALYZED BY

CONSTANT PRESSURE CHART

100 MB

WBAN ANALYSIS CENTER

WASHINGTON, D. C.

0300Z SUNDAY MAR 19 1950

USWB WEATHER PLOTTING CHART

W.B. 1542

U. S. DEPARTMENT OF COMMERCE WEATHER BUREAU
GEOSTROPHIC WIND SCALE FOR ISOBARS AT 5 MB INTERVALS TRUE AT LATITUDE 60° AIR DENSITY AT SEA LEVEL WIND SPEED IN KNOTS
LATITUDE
VELOCITY IN KNOTS
SCALE OF NAUTICAL MILES AT VARIOUS LATITUDES
SCALE 1:12,500,000
LAMBERT CONFORMAL CONIC PROJECTION, STANDARD PARALLELS - 30° & 60°
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PLOTTED BY Aulta

ANALYZED BY

CONSTANT PRESSURE CHART
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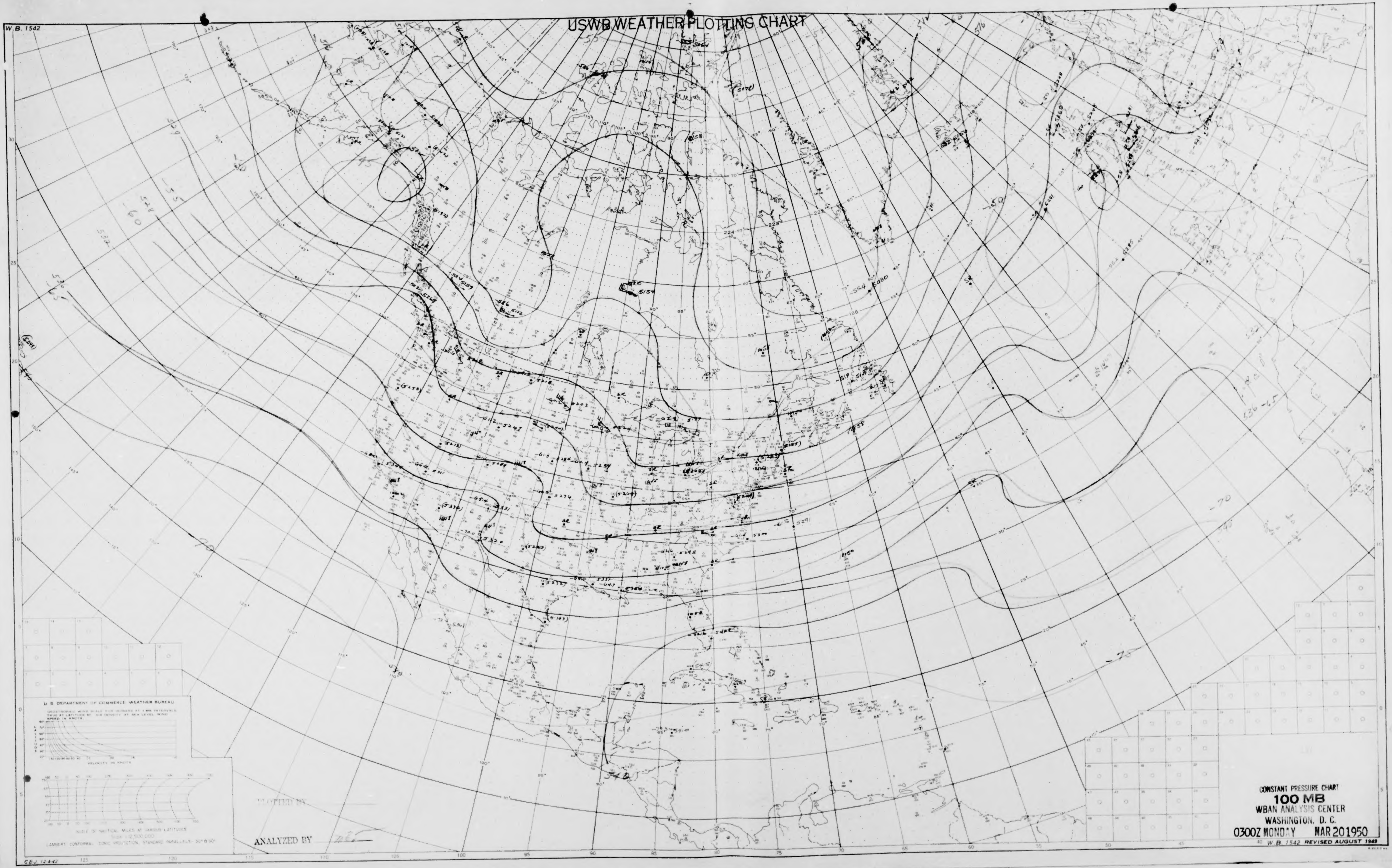
WBAN ANALYSIS CENTER
WASHINGTON, D. C.
1500Z SUNDAY MAR 19 1950

C.E.J. 12-4-42

W. B. 1542 REVISED AUGUST 1949

USWB WEATHER PLOTTING CHART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U. S. DEPARTMENT OF COMMERCE WEATHER BUREAU
GEOSTROPHIC WIND SCALE FOR ISOBARS AT 1 MB INTERVALS TRUE AT LATITUDE 60° AIR DENSITY AT SEA LEVEL WIND SPEED IN KNOTS
LATITUDE
VELOCITY IN KNOTS
SCALE OF NAUTICAL MILES AT VARIOUS LATITUDES
Scale 1:12,500,000
LAMBERT CONFORMAL CONIC PROJECTION STANDARD PARALLELS 30° & 60°
CBJ 12-4-42
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CONSTANT PRESSURE CHART
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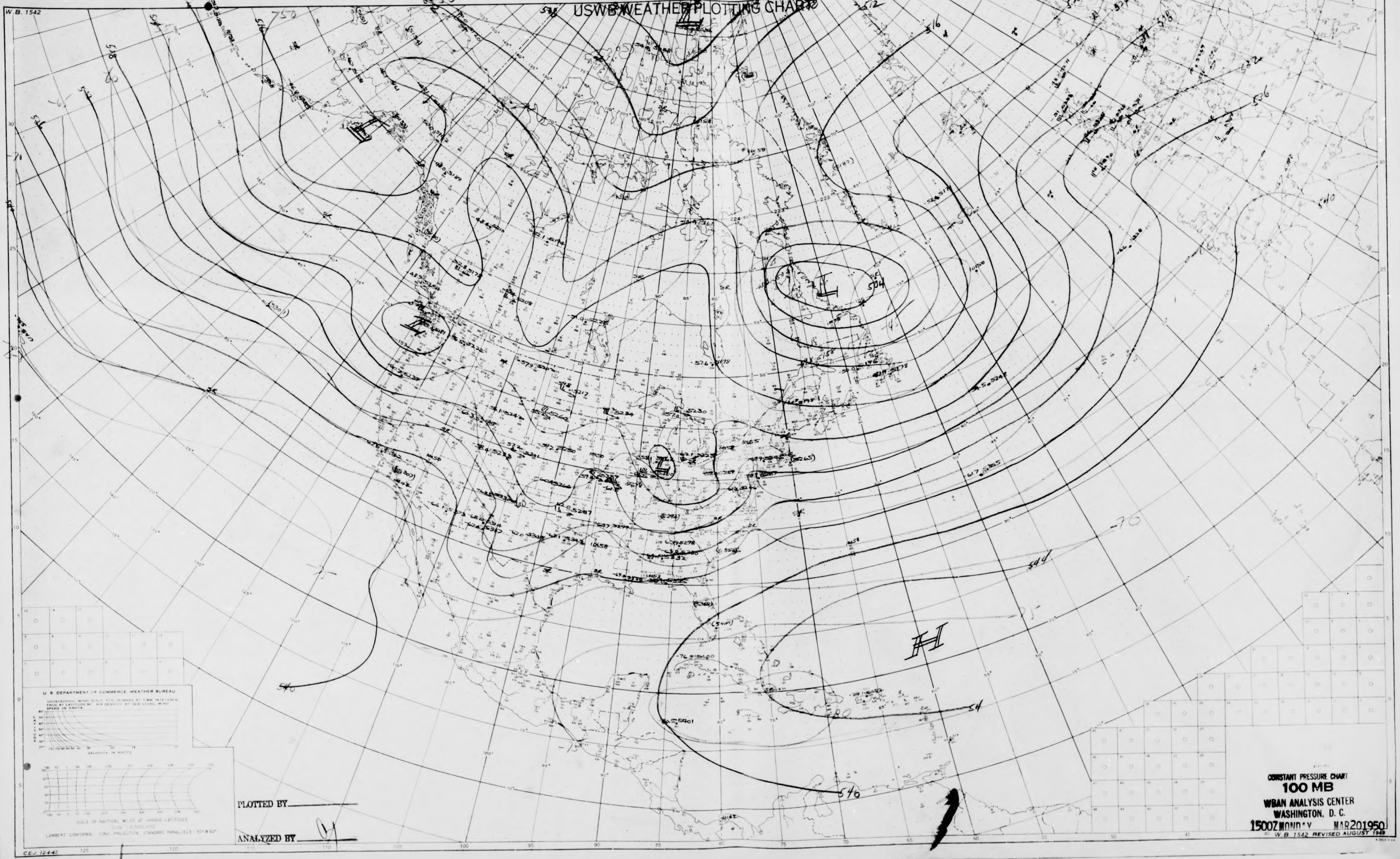
WBAN ANALYSIS CENTER
WASHINGTON, D. C.
0300Z MONDAY MAR 20 1950

W.B. 1542 REVISED AUGUST 1949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USWB WEATHER PLOTTING CHART
U S DEPARTMENT OF COMMERCE WEATHER BUREAU
GEOSTROPHIC WIND SCALE FOR ISOBARS AT 5 MB INTERVALS. TRUE AT LATITUDE 50° AIR DENSITY AT SEA LEVEL WIND SPEED IN KNOTS
LATITUDE
VELOCITY IN KNOTS
SCALE OF NAUTICAL MILES AT VARIOUS LATITUDES
Scale 1:12,500,000
LAMBERT CONFORMAL CONIC PROJECTION STANDARD PARALLELS 30° & 60°
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W.B. 1542 REVISED AUGUST 1949

PLOTTED BY

ANALYZED BY

CONSTANT PRESSURE CHART
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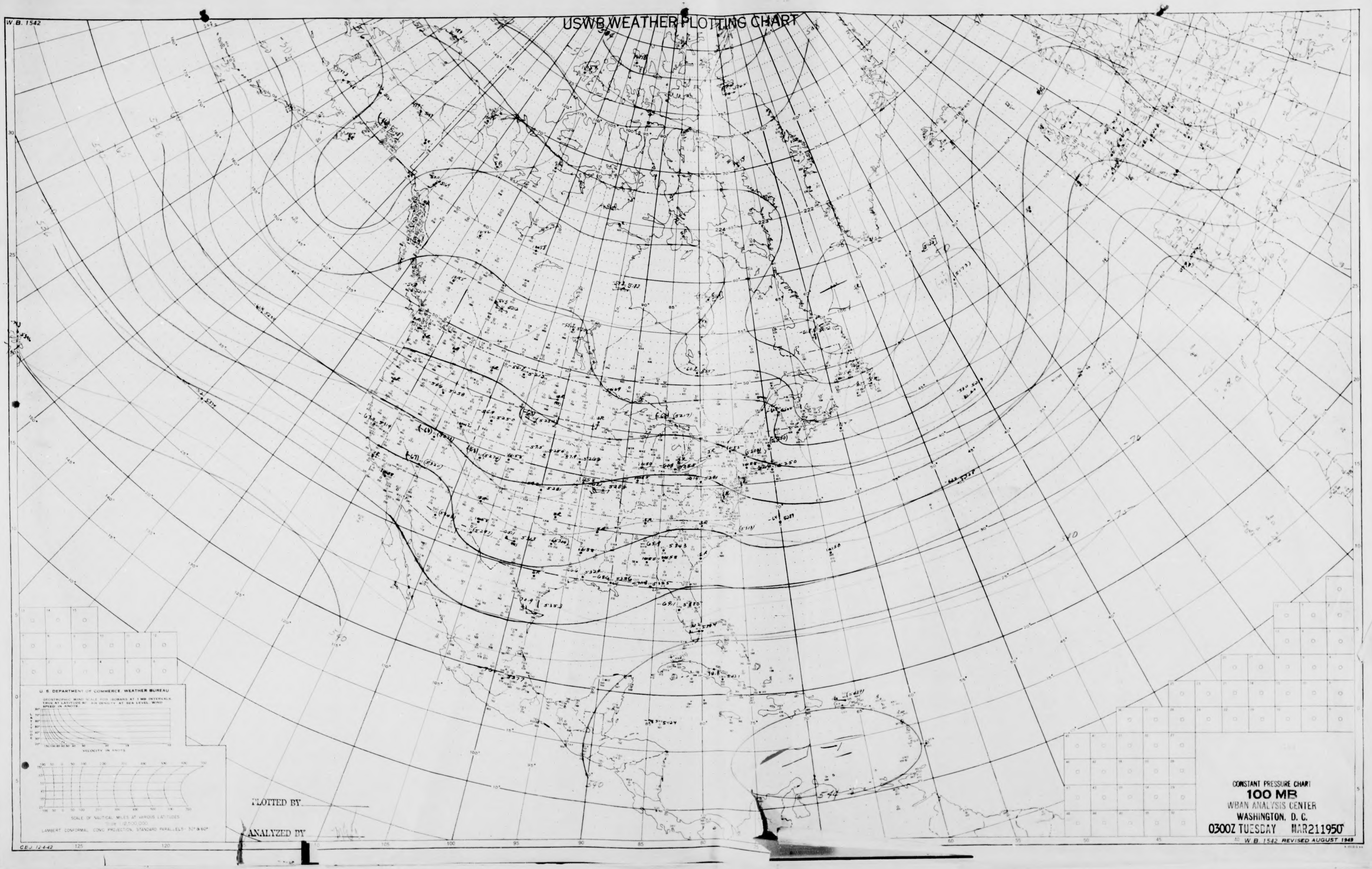
WBAN ANALYSIS CENTER
WASHINGTON, D. C.
1500Z MONDAY MAR 20 1950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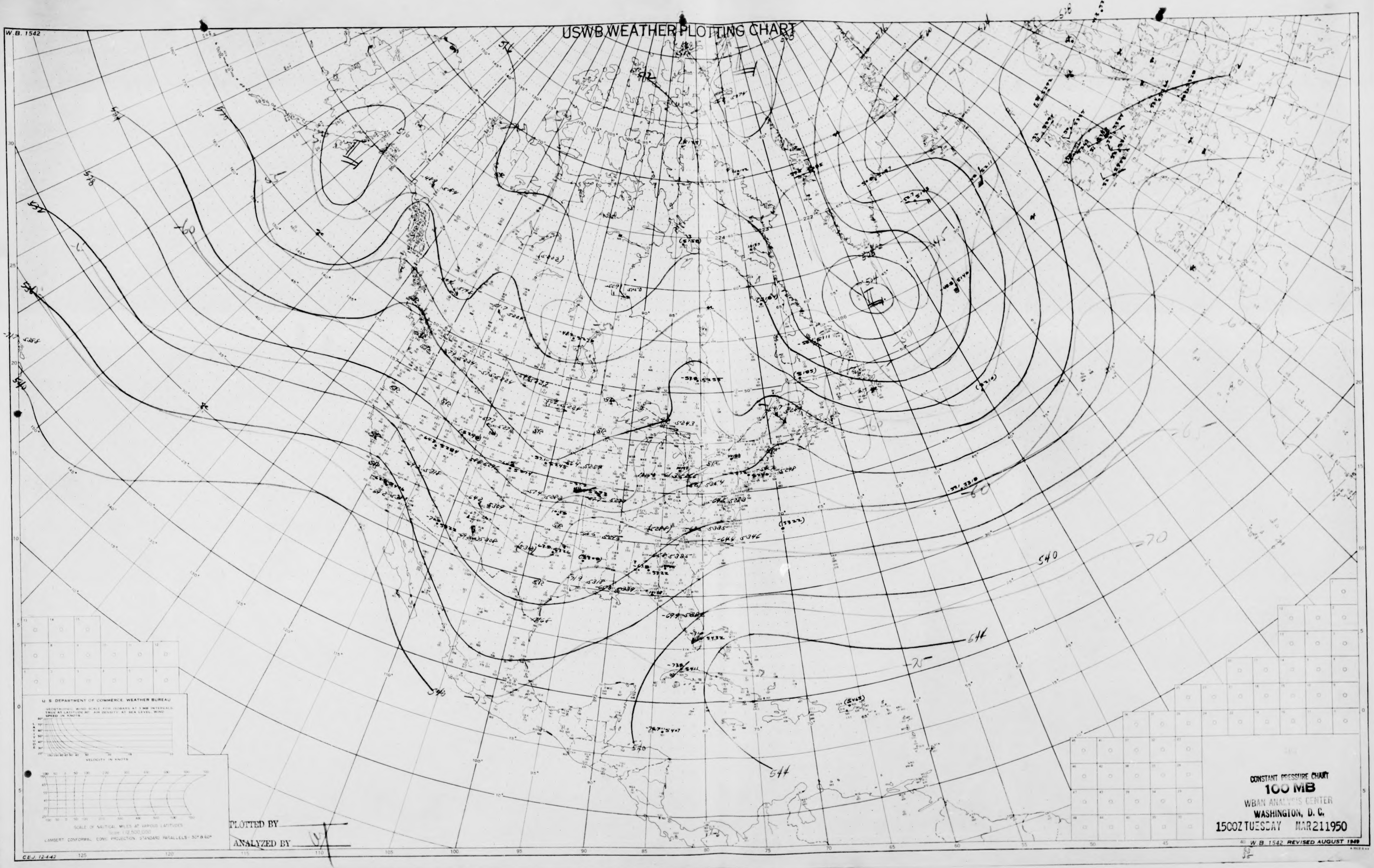
USWB WEATHER PLOTTING CHART
U.S. DEPARTMENT OF COMMERCE WEATHER BUREAU
SCALE OF NAUTICAL MILES AT VARIOUS LATITUDES
LAMBERT CONFORMAL CONIC PROJECTION, STANDARD PARALLELS 30° & 60°
PLOTTED BY
ANALYZED BY
CONSTANT PRESSURE CHART
100 MB
WBAN ANALYSIS CENTER
WASHINGTON, D. C.
0300Z TUESDAY MAR 21 1950
W.B. 1542 REVISED AUGUST 1949
CEJ 12-4-42

W.B. 1542

USWB WEATHER PLOTTING CHART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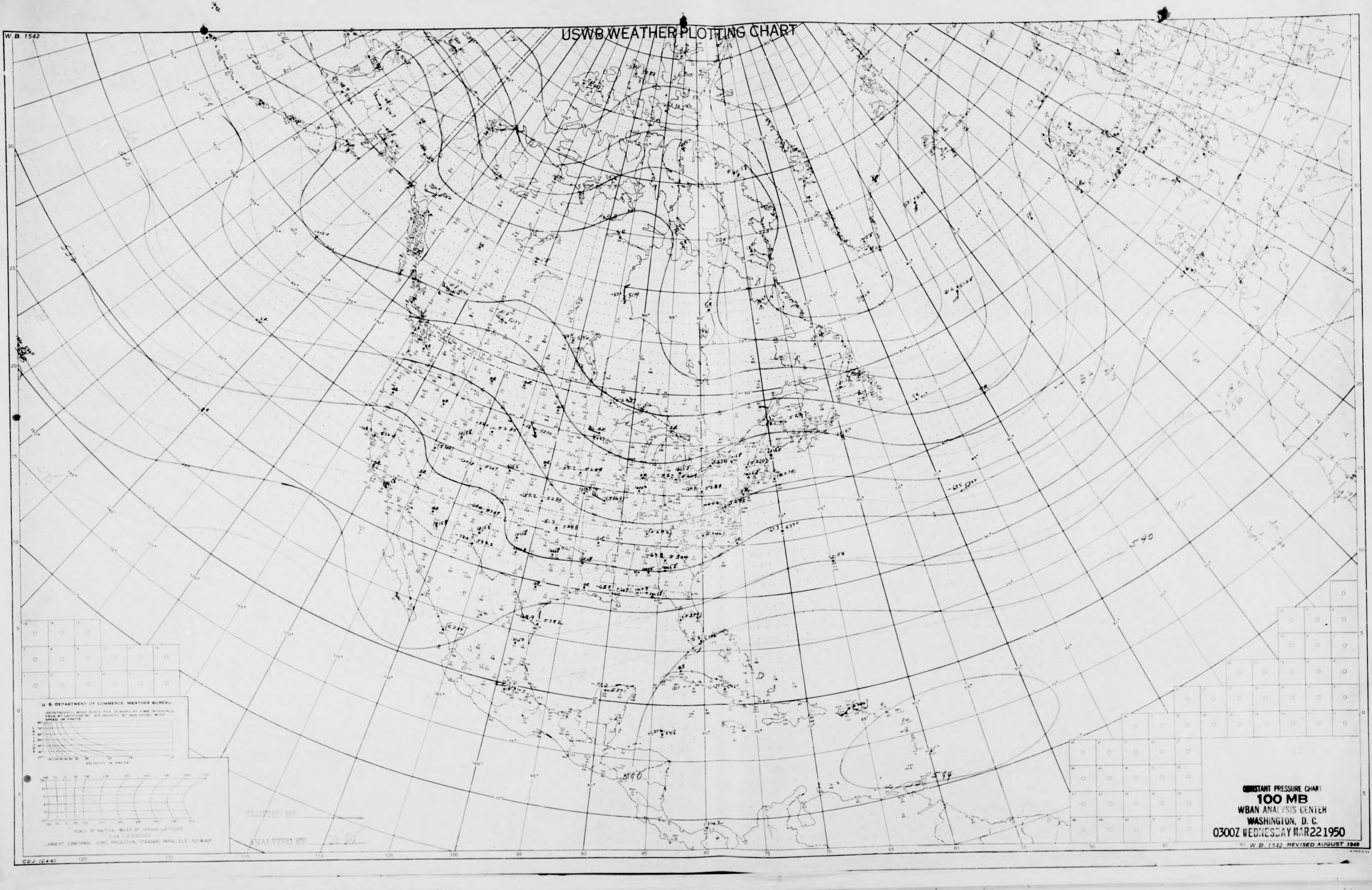
U. S. DEPARTMENT OF COMMERCE WEATHER BUREAU
GEOSTROPHIC WIND SCALE FOR ISOBARS AT 1 MB INTERVALS TRUE AT LATITUDE 60° AIR DENSITY AT SEA LEVEL. WIND SPEED IN KNOTS
LATITUDE
VELOCITY IN KNOTS
SCALE OF NAUTICAL MILES AT VARIOUS LATITUDES
Scale 1:12,500,000
LAMBERT CONFORMAL CONIC PROJECTION. STANDARD PARALLELS 30° & 60°
C.E.J. 12-4-42

PLOTTED BY

ANALYZED BY

CONSTANT PRESSURE CHART
100 MB
WBAN ANALYSIS CENTER
WASHINGTON, D. C.
1500Z TUESDAY MAR 21 1950

W. B. 1542 REVISED AUGUST 1949


USWB WEATHER PLOTTING CHART
W.B. 1542
U.S. DEPARTMENT OF COMMERCE, WEATHER BUREAU
PLOTTED BY
ANALYZED BY
CEJ. 12-4-42
W.B. 1542 REVISED AUGUST 1949

CONSTANT PRESSURE CHART
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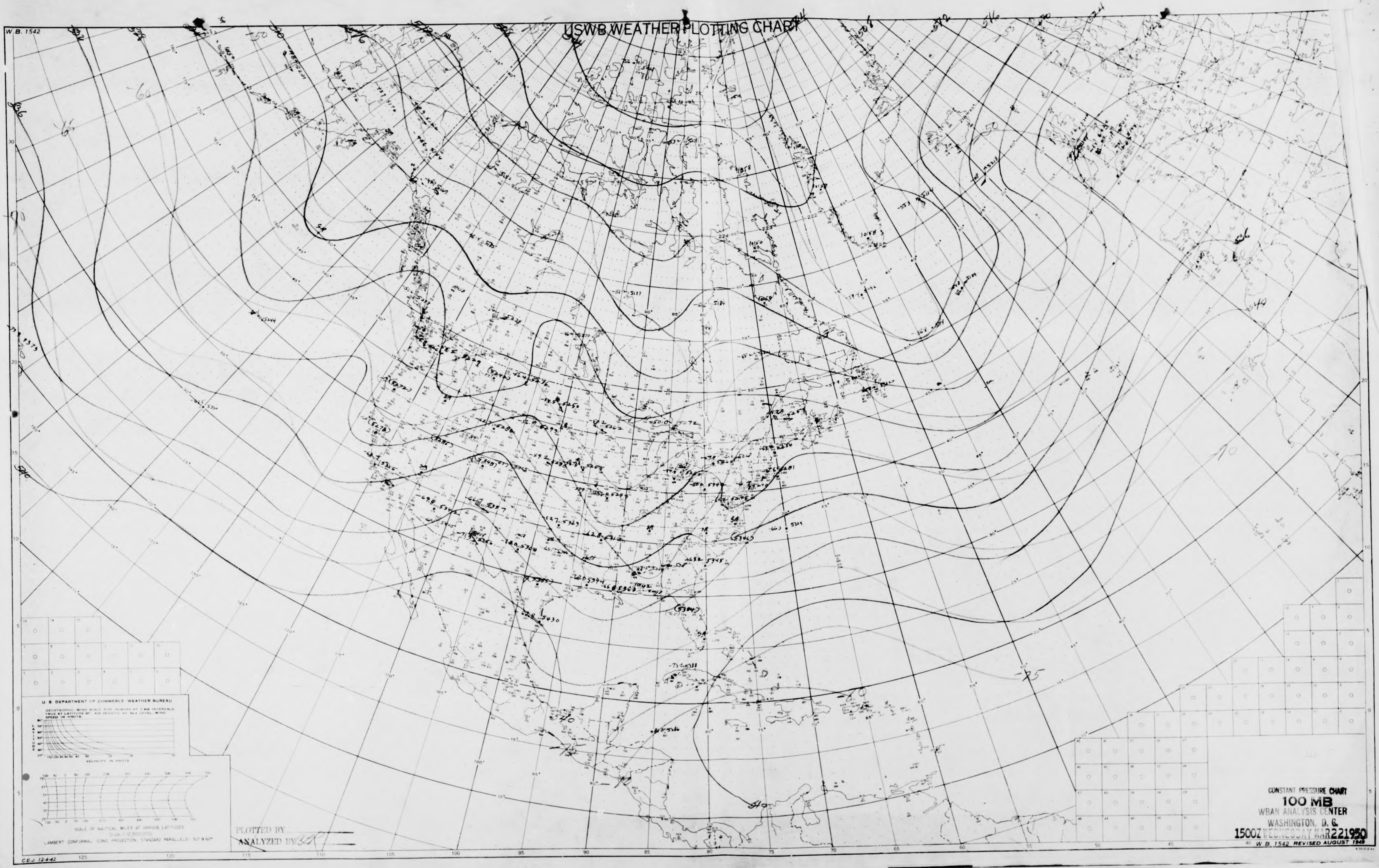
WBAN ANALYSIS CENTER
WASHINGTON, D. C.
0300Z WEDNESDAY MAR 22 1950

USWB WEATHER PLOTTING CHART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U. S. DEPARTMENT OF COMMERCE WEATHER BUREAU
GEOSTROPHIC WIND SCALE FOR ISOBARS AT 1 MB INTERVALS TRUE AT LATITUDE 60° AIR DENSITY AT SEA LEVEL. WIND SPEED IN KNOTS.
LATITUDE
VELOCITY IN KNOTS
SCALE OF NAUTICAL MILES AT VARIOUS LATITUDES
Scale 1:12,500,000
LAMBERT CONFORMAL CONIC PROJECTION, STANDARD PARALLELS - 30° & 60°
C.B.J. 12-4-42
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PLOTTED BY

ANALYZED BY

CONSTANT PRESSURE CHART

100 MB

WBAN ANALYSIS CENTER

WASHINGTON, D. C.

1500Z WEDNESDAY MAR 22 1950

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W.B. 1542
USWB WEATHER PLOTTING CHART
U S DEPARTMENT OF COMMERCE WEATHER BUREAU
GEOSTROPHIC WIND SCALE FOR ISOBARS AT 1 MB INTERVALS TRUE AT LATITUDE 60° AIR DENSITY AT SEA LEVEL. WIND SPEED IN KNOTS
LATITUDE
VELOCITY IN KNOTS
SCALE OF NAUTICAL MILES AT VARIOUS LATITUDES
Scale 1:12,500,000
LAMBERT CONFORMAL CONIC PROJECTION STANDARD PARALLELS 30° & 60°
PLOTTED BY
ANALYZED BY
C.E.J. 12-4-42
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W.B. 1542 REVISED AUGUST 1949

CONSTANT PRESSURE CHART
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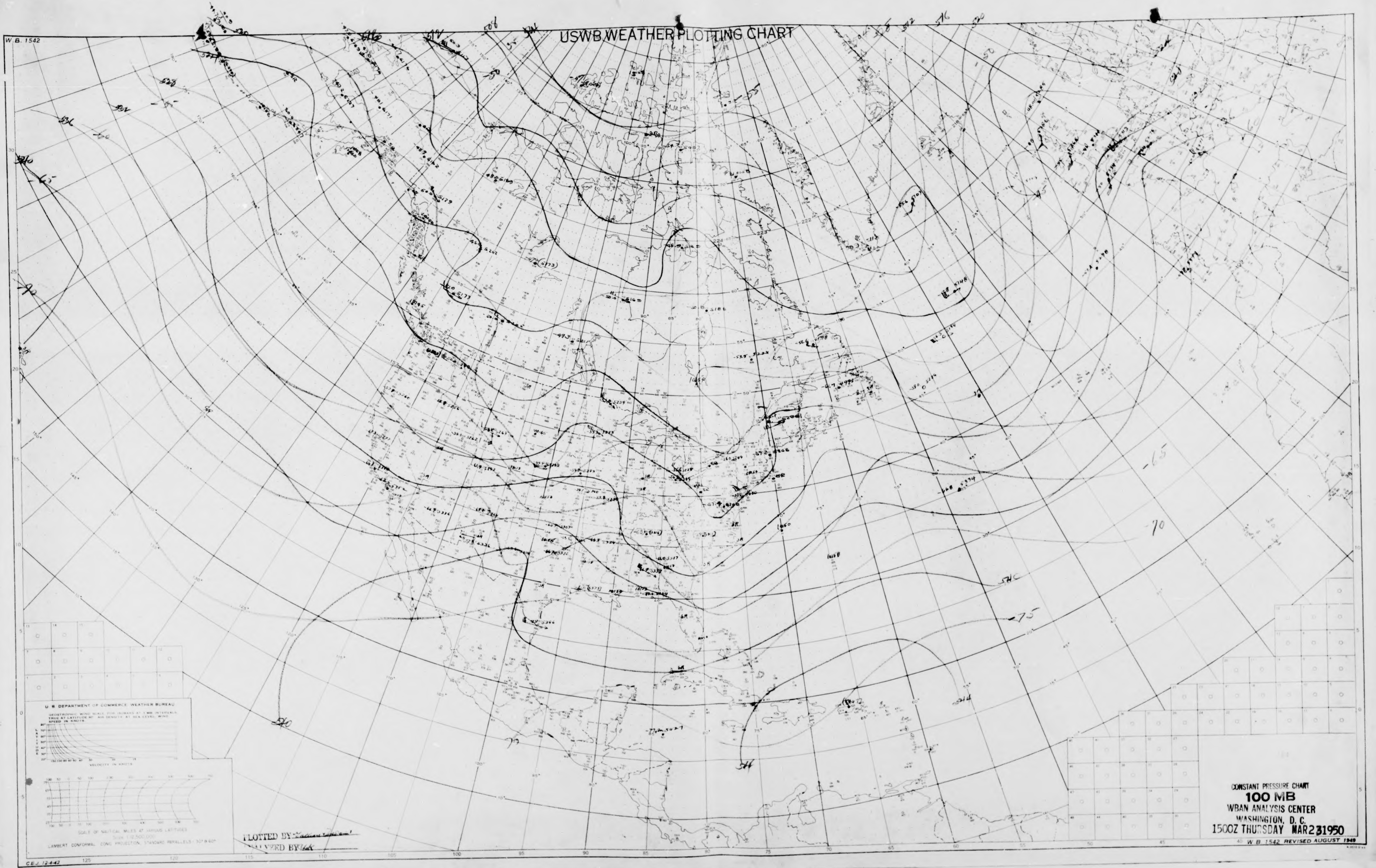
WASHINGTON, D. C.
0300Z THURSDAY MAR 23 1950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USWB WEATHER PLOTTING CHART
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U S DEPARTMENT OF COMMERCE WEATHER BUREAU
GEOSTROPHIC WIND SCALE FOR ISOBARS AT 1 MB INTERVALS TRUE AT LATITUDE 60° AIR DENSITY AT SEA LEVEL WIND SPEED IN KNOTS
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VELOCITY IN KNOTS
SCALE OF NAUTICAL MILES AT VARIOUS LATITUDES
LAMBERT CONFORMAL CONIC PROJECTION, STANDARD PARALLELS 30° & 60°
C.E.J. 12-4-42
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PLOTTED BY
ANALYZED BY

CONSTANT PRESSURE CHART
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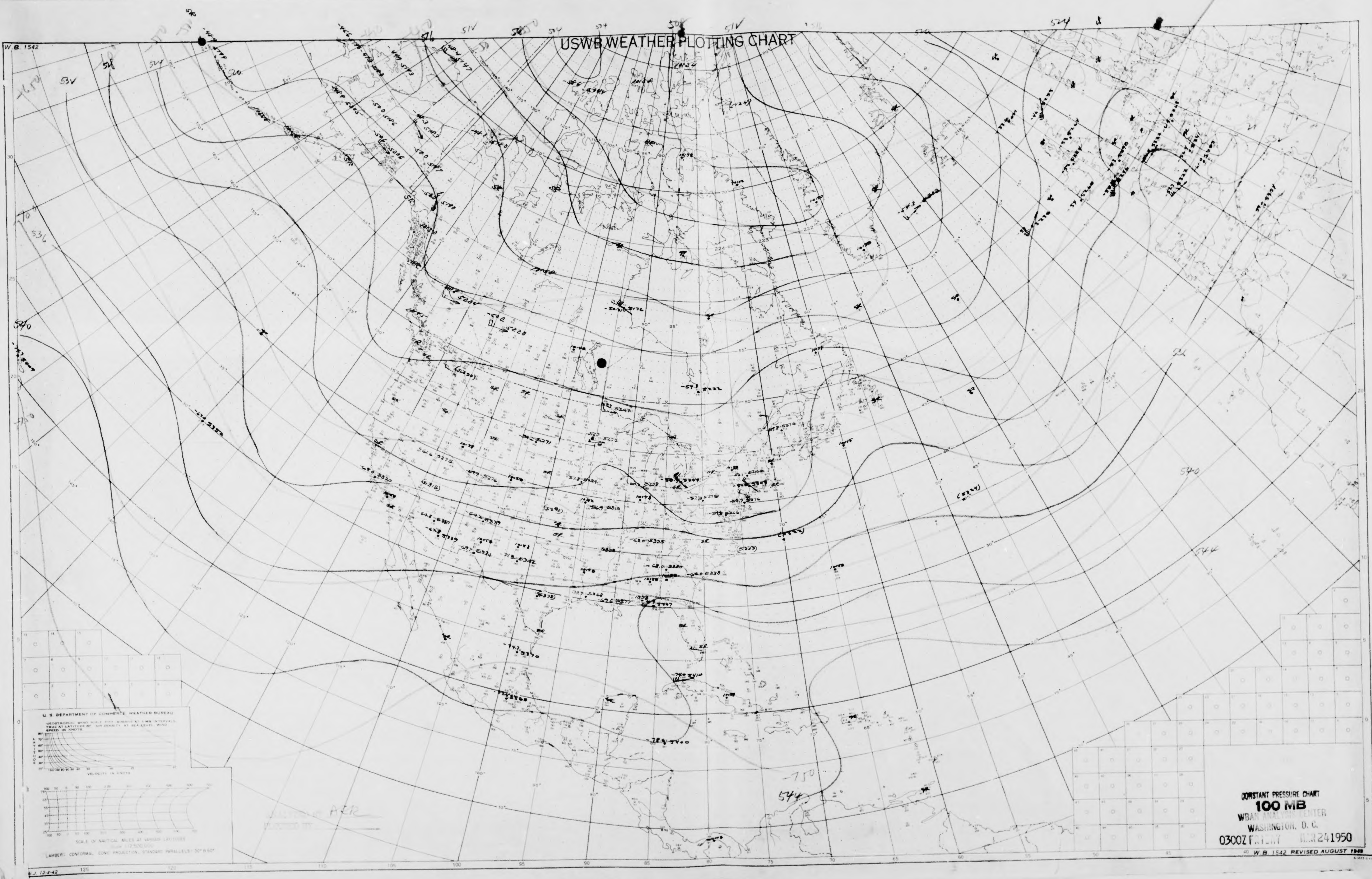
WBAN ANALYSIS CENTER
WASHINGTON, D. C.
1500Z THURSDAY MAR 23 1950

W.B. 1542 REVISED AUGUST 1949


W.B. 1542
USWB WEATHER PLOTTING CHART
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U. S. DEPARTMENT OF COMMERCE, WEATHER BUREAU
GEOSTROPHIC WIND SCALE FOR ISOBARS AT 4 MB INTERVALS, TRUE AT LATITUDE 90°, AIR DENSITY AT SEA LEVEL, WIND SPEED IN KNOTS
LATITUDE
VELOCITY IN KNOTS
SCALE OF NAUTICAL MILES AT VARIOUS LATITUDES
LAMBERT CONFORMAL CONIC PROJECTION, STANDARD PARALLELS 30° & 60°
E.J. 12-4-42
W.B. 1542 REVISED AUGUST 1949

CONSTANT PRESSURE CHART
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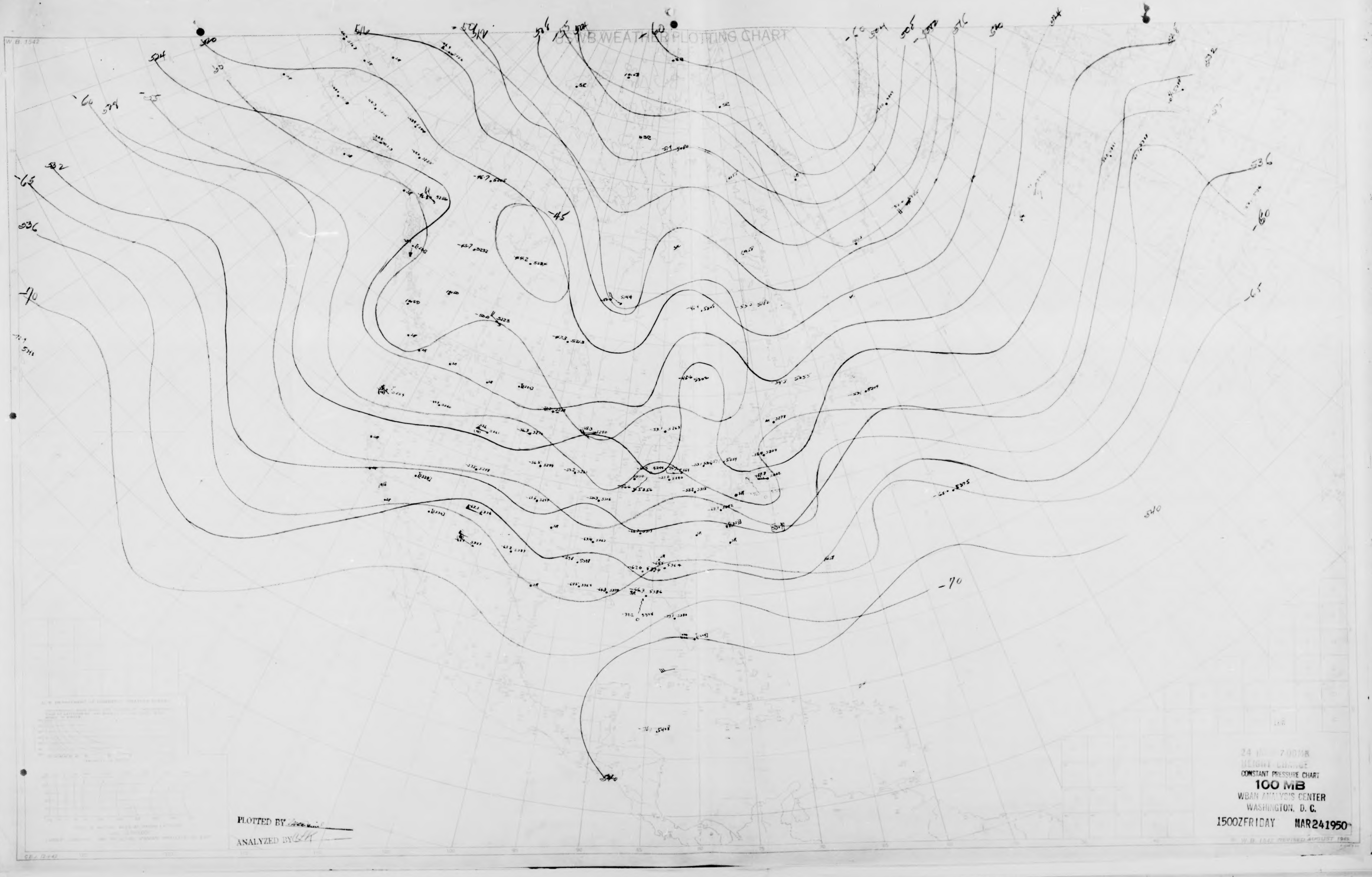
WBAN ANALYSIS CENTER
WASHINGTON, D. C.
0300Z FRIDAY MAR 24 1950


USWB WEATHER PLOTTING CHART
W.B. 1542
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PLOTTED BY

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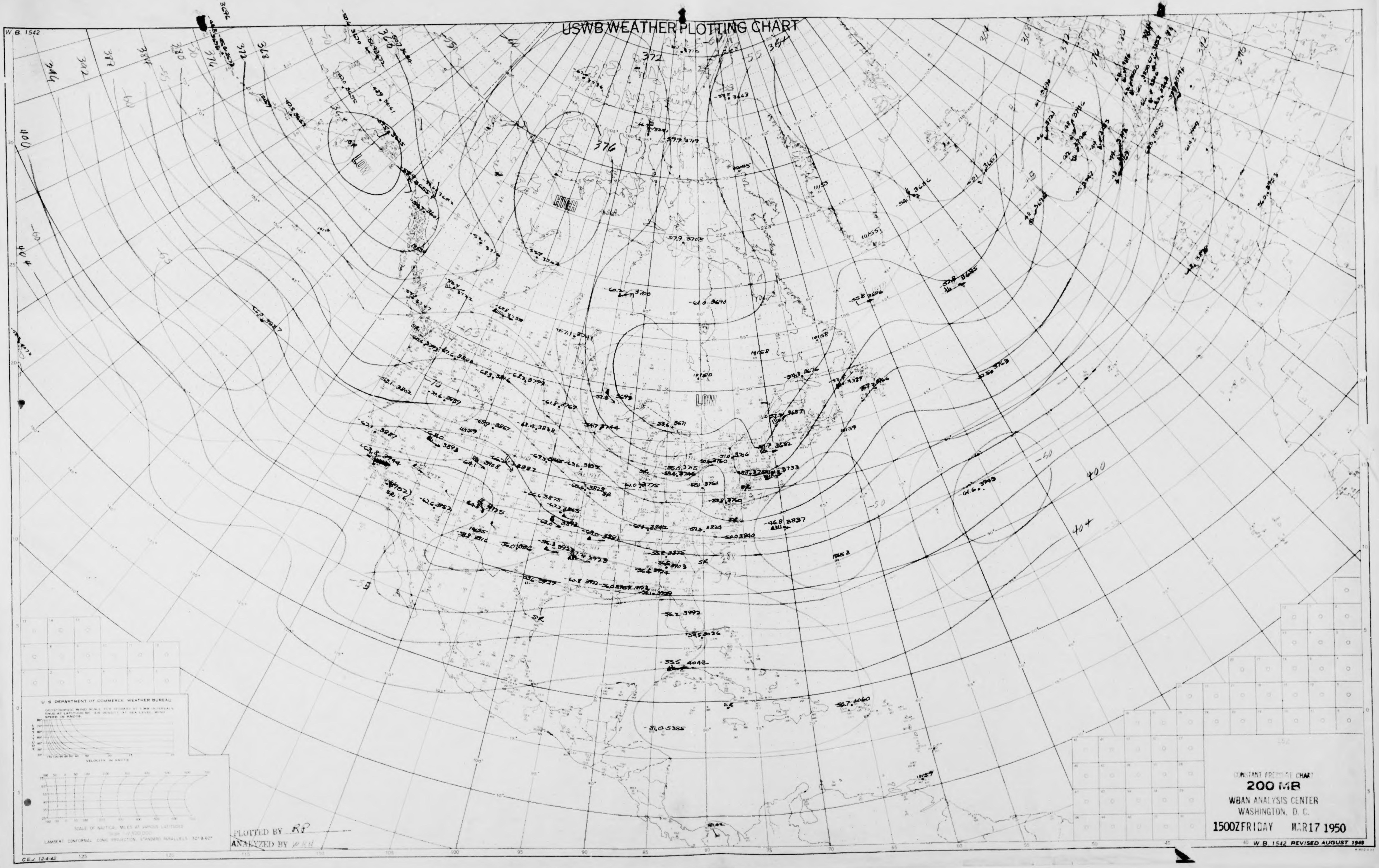
WBAN ANALYSIS CENTER
WASHINGTON, D. C.
1500ZFRIDAY MAR241950

W. B. 1542 REVISED AUGUST 1949


W.B. 1542
USWB WEATHER PLOTTING CHART
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U. S. DEPARTMENT OF COMMERCE WEATHER BUREAU
GEOSTROPHIC WIND SCALE FOR ISOBARS AT 3 MB INTERVALS TRUE AT LATITUDE 60°. AIR DENSITY AT SEA LEVEL. WIND SPEED IN KNOTS.
LATITUDE
VELOCITY IN KNOTS
SCALE OF NAUTICAL MILES AT VARIOUS LATITUDES
LAMBERT CONFORMAL CONIC PROJECTION. STANDARD PARALLELS 30° & 60°
C.E.J. 12-4-42
W. B. 1542 REVISED AUGUST 1949

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CONSTANT PRESSURE CHART
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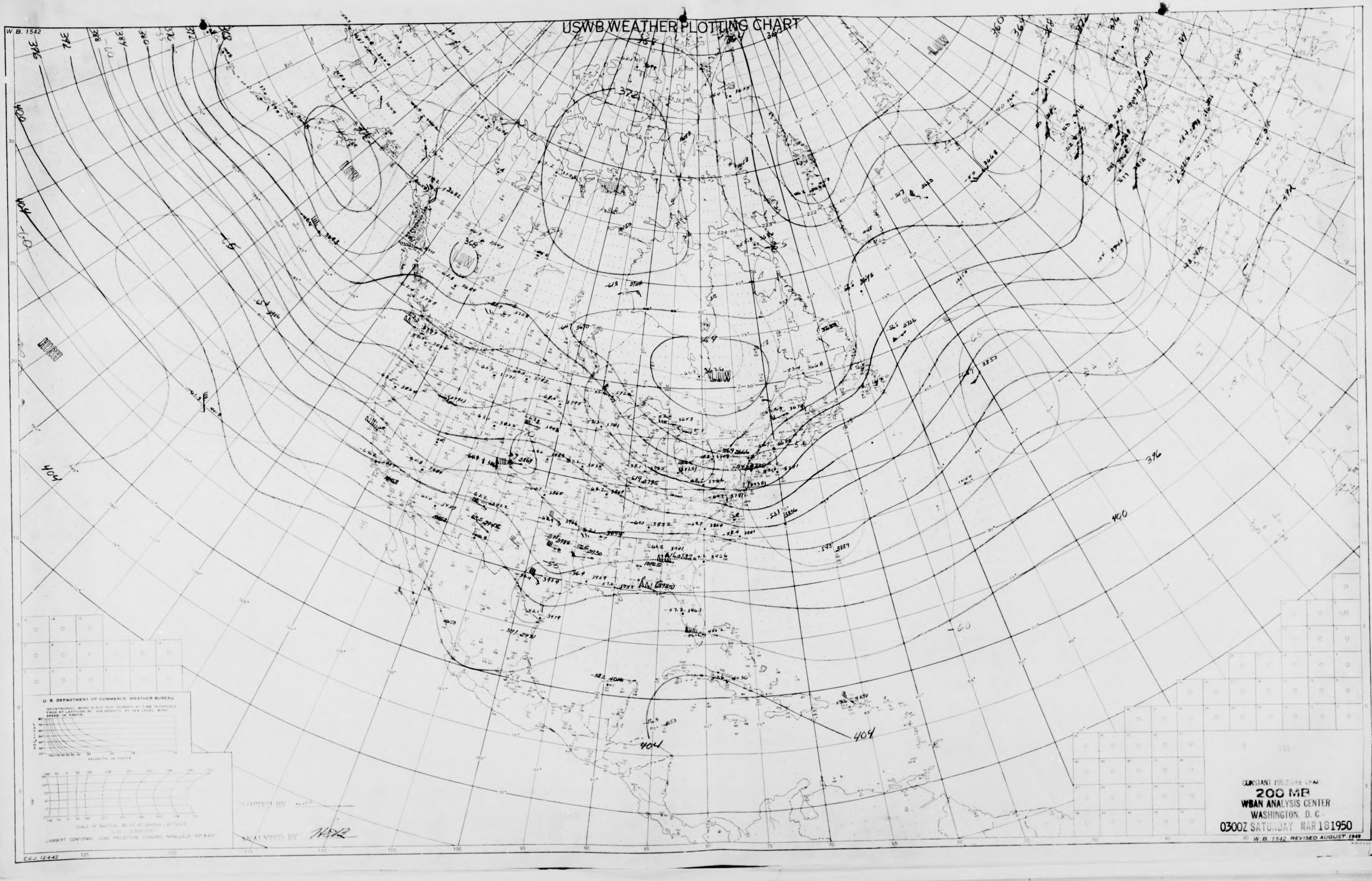
WBAN ANALYSIS CENTER
WASHINGTON, D. C.
1500Z FRIDAY MAR 17 1950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U. S. DEPARTMENT OF COMMERCE WEATHER BUREAU
GEOSTROPHIC WIND SCALE FOR ISOBARS AT 3 MB INTERVALS TRUE AT LATITUDE 40° AIR DENSITY AT SEA LEVEL. WIND SPEED IN KNOTS
LATITUDE
VELOCITY IN KNOTS
SCALE OF NAUTICAL MILES AT VARIOUS LATITUDES
LAMBERT CONFORMAL CONIC PROJECTION, STANDARD PARALLELS 30° & 60°
PLOTTED BY
ANALYZED BY
C.E.J. 12-4-42
W. B. 1542 REVISED AUGUST 1949

CONSTANT PRESSURE CHART
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WBAN ANALYSIS CENTER
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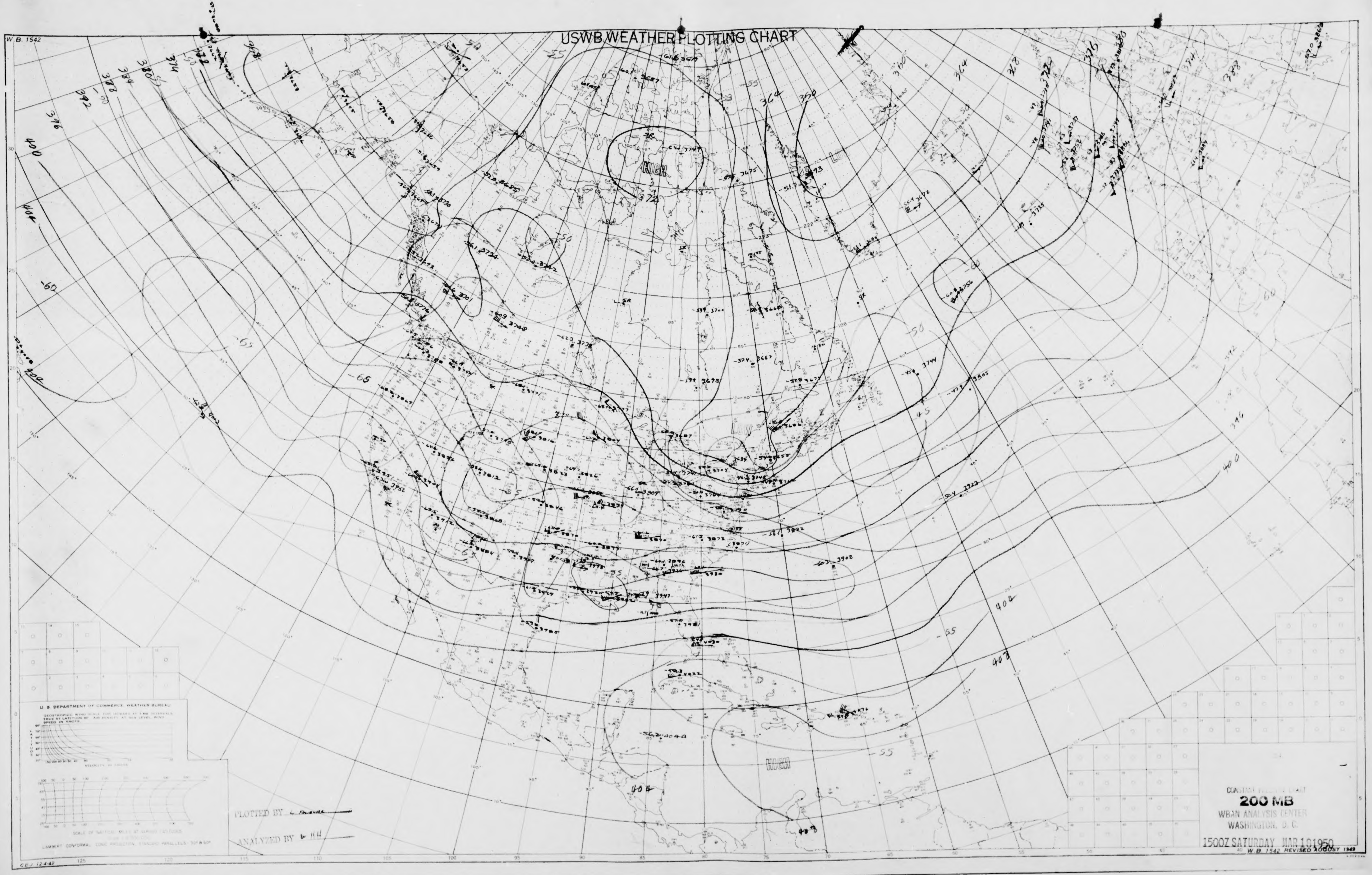
0300Z SATURDAY MAR 18 1950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U. S. DEPARTMENT OF COMMERCE, WEATHER BUREAU
LAMBERT CONFORMAL CONIC PROJECTION, STANDARD PARALLELS 30° & 60°
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WBAN ANALYSIS CENTER

WASHINGTON, D. C.

1500Z SATURDAY MAR 18 1950

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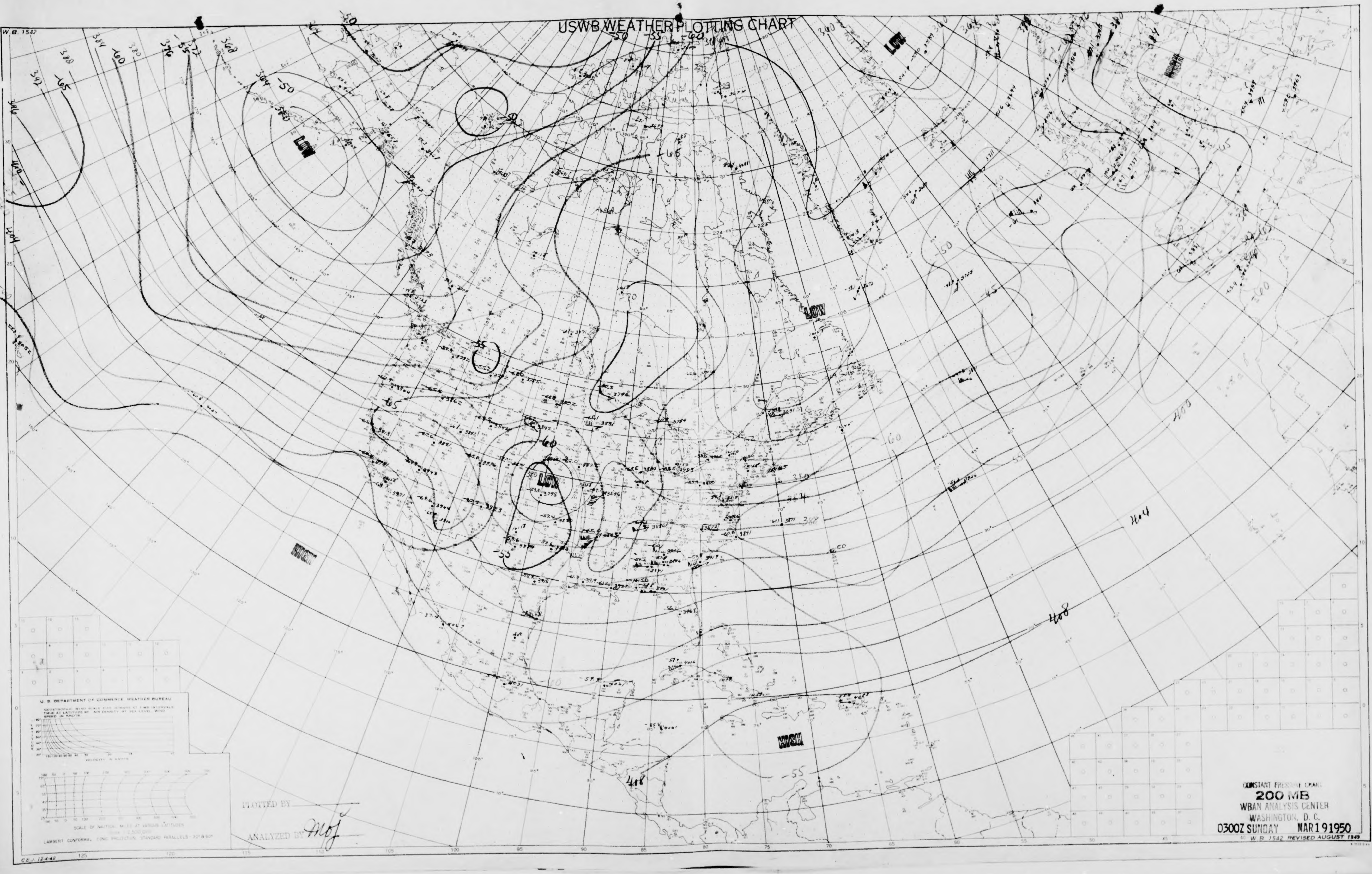
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GEOSTROPHIC WIND SCALE FOR ISOBARS AT 1 MB INTERVALS TRUE AT LATITUDE 60° AIR DENSITY AT SEA LEVEL WIND SPEED IN KNOTS
LATITUDE
VELOCITY IN KNOTS
SCALE OF NAUTICAL MILES AT VARIOUS LATITUDES
LAMBERT CONFORMAL CONIC PROJECTION STANDARD PARALLELS - 30° & 60°
CBJ 12-4-42

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CONSTANT PRESSURE CHART
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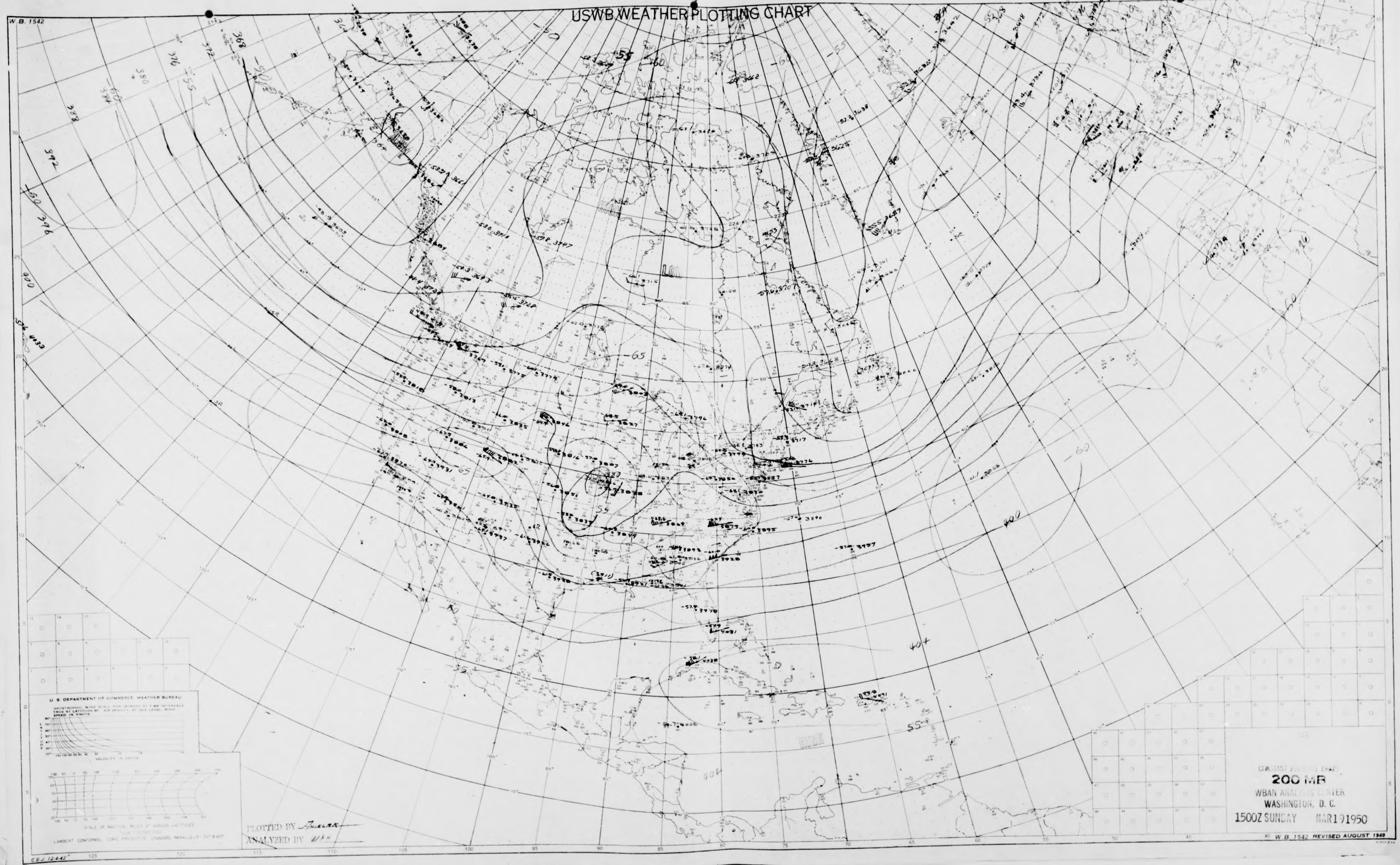
WBAN ANALYSIS CENTER
WASHINGTON, D. C.
0300Z SUNDAY MAR 19 1950

W. B. 1542 REVISED AUGUST 1949



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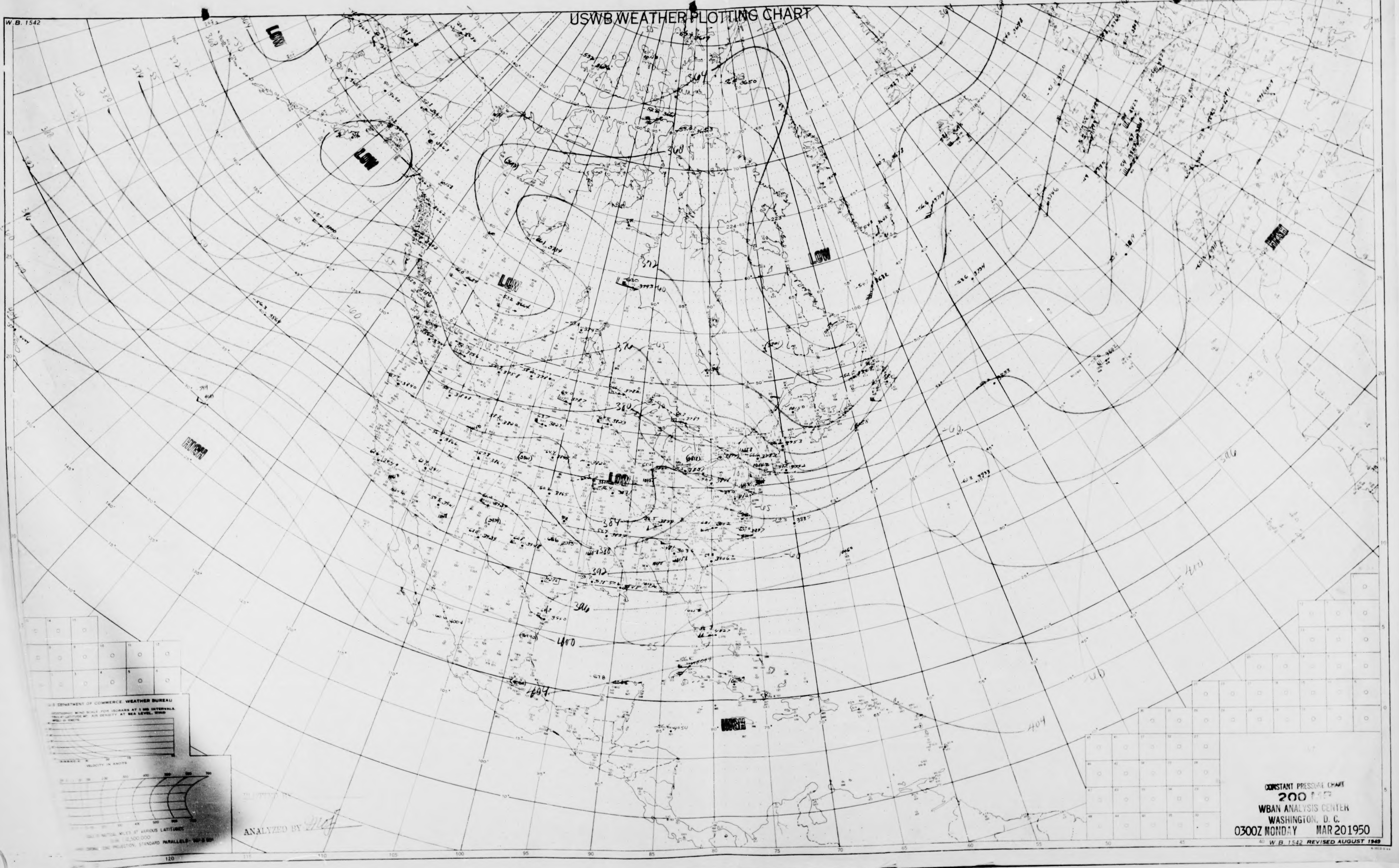
USWB WEATHER PLOTTING CHART



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U.S. DEPARTMENT OF COMMERCE, WEATHER BUREAU
GEOSTROPHIC WIND SCALE FOR ISOBARS AT 5 MB INTERVALS
VELOCITY IN KNOTS
NAUTICAL MILES AT VARIOUS LATITUDES
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CONIC PROJECTION, STANDARD PARALLELS
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ANALYZED BY

CONSTANT PRESSURE CHART
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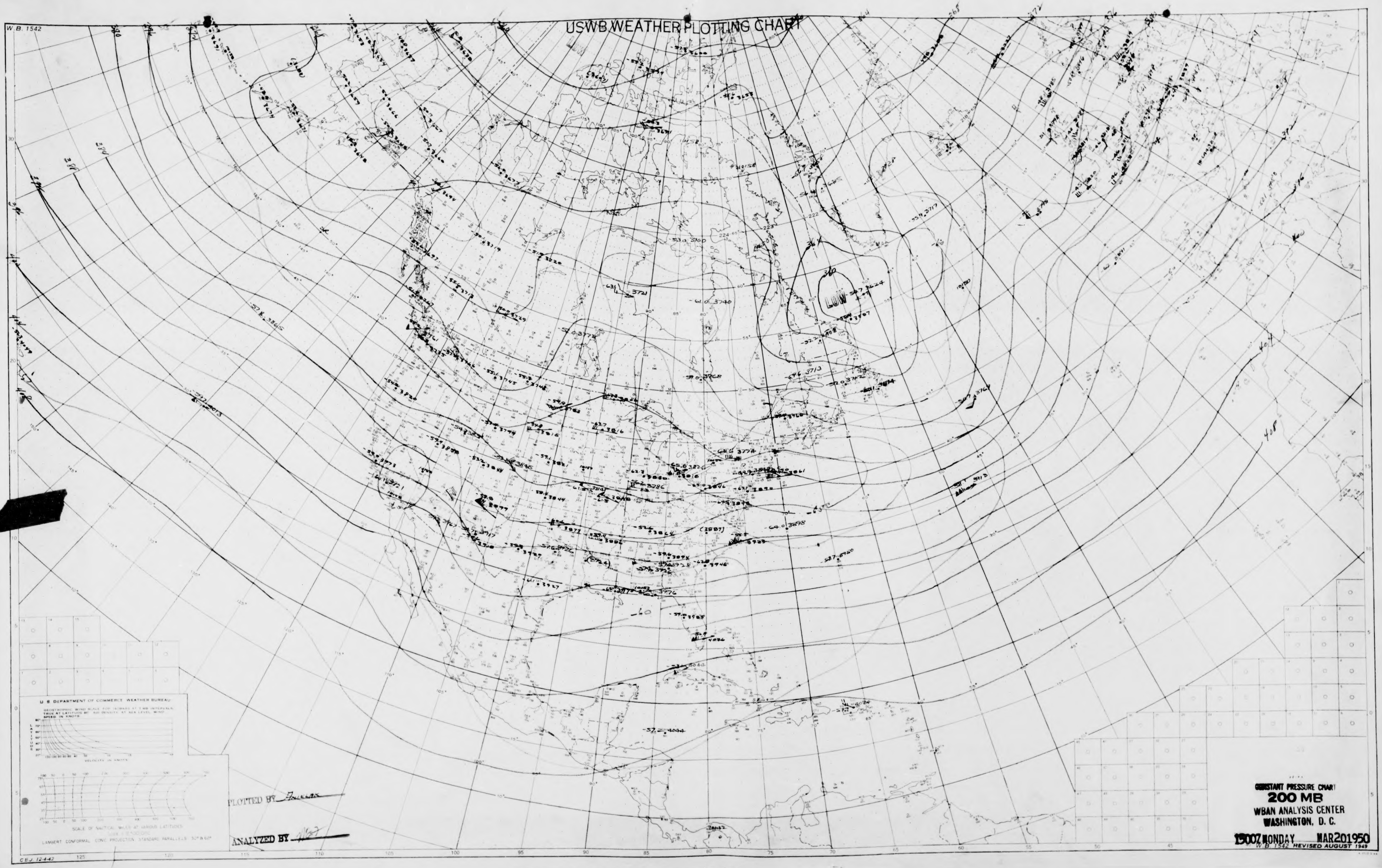
WBAN ANALYSIS CENTER
WASHINGTON, D. C.
0300Z MONDAY MAR 20 1950

W. B. 1542 REVISED AUGUST 1949

USWB WEATHER PLOTTING CHART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U. S. DEPARTMENT OF COMMERCE WEATHER BUREAU
GEOSTROPHIC WIND SCALE FOR ISOBARS AT 2 MB INTERVALS. TRUE AT LATITUDE 60° AIR DENSITY AT SEA LEVEL. WIND SPEED IN KNOTS
LATITUDE
VELOCITY IN KNOTS
SCALE OF NAUTICAL MILES AT VARIOUS LATITUDES
LAMBERT CONFORMAL CONIC PROJECTION STANDARD PARALLELS 30° & 60°
C.B.J. 12-4-42
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ANALYZED BY

CONSTANT PRESSURE CHART
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WBAN ANALYSIS CENTER
WASHINGTON, D. C.
1500Z MONDAY MAR 20 1950

W. B. 1542 REVISED AUGUST 1949

USWB WEATHER PLOTTING CHART

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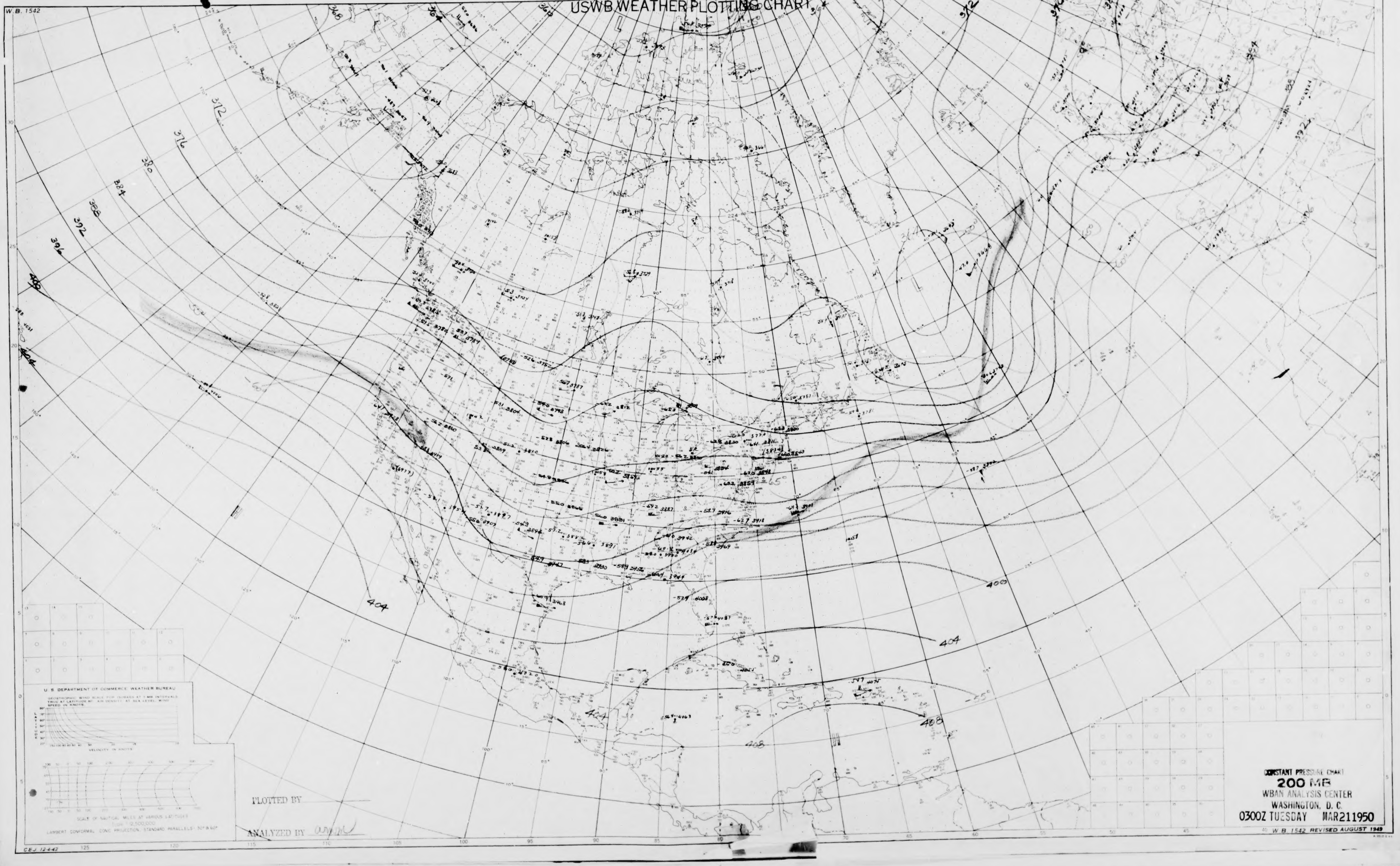
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GEOSTROPHIC WIND SCALE FOR ISOBARS AT 4 MB INTERVALS TRUE AT LATITUDE 60° AIR DENSITY AT SEA LEVEL WIND SPEED IN KNOTS
LATITUDE
VELOCITY IN KNOTS
SCALE OF NAUTICAL MILES AT VARIOUS LATITUDES
Scale 1:12,500,000
LAMBERT CONFORMAL CONIC PROJECTION, STANDARD PARALLELS 30° & 60°
CEJ 12-4-42

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CONSTANT PRESSURE CHART
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WBAN ANALYSIS CENTER
WASHINGTON, D. C.
0300Z TUESDAY MAR211950

W.B. 1542 REVISED AUGUST 1949

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U. S. DEPARTMENT OF COMMERCE WEATHER BUREAU
GEOSTROPHIC WIND SCALE FOR ISOBARS AT 4 MB INTERVALS TRUE AT LATITUDE 60°. AIR DENSITY AT SEA LEVEL. WIND SPEED IN KNOTS.
LATITUDE
VELOCITY IN KNOTS
SCALE OF NAUTICAL MILES AT VARIOUS LATITUDES
SCALE 1:12,500,000
LAMBERT CONFORMAL CONIC PROJECTION. STANDARD PARALLELS 30° & 60°
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W. B. 1542 REVISED AUGUST 1949

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CONSTANT PRESSURE CHART
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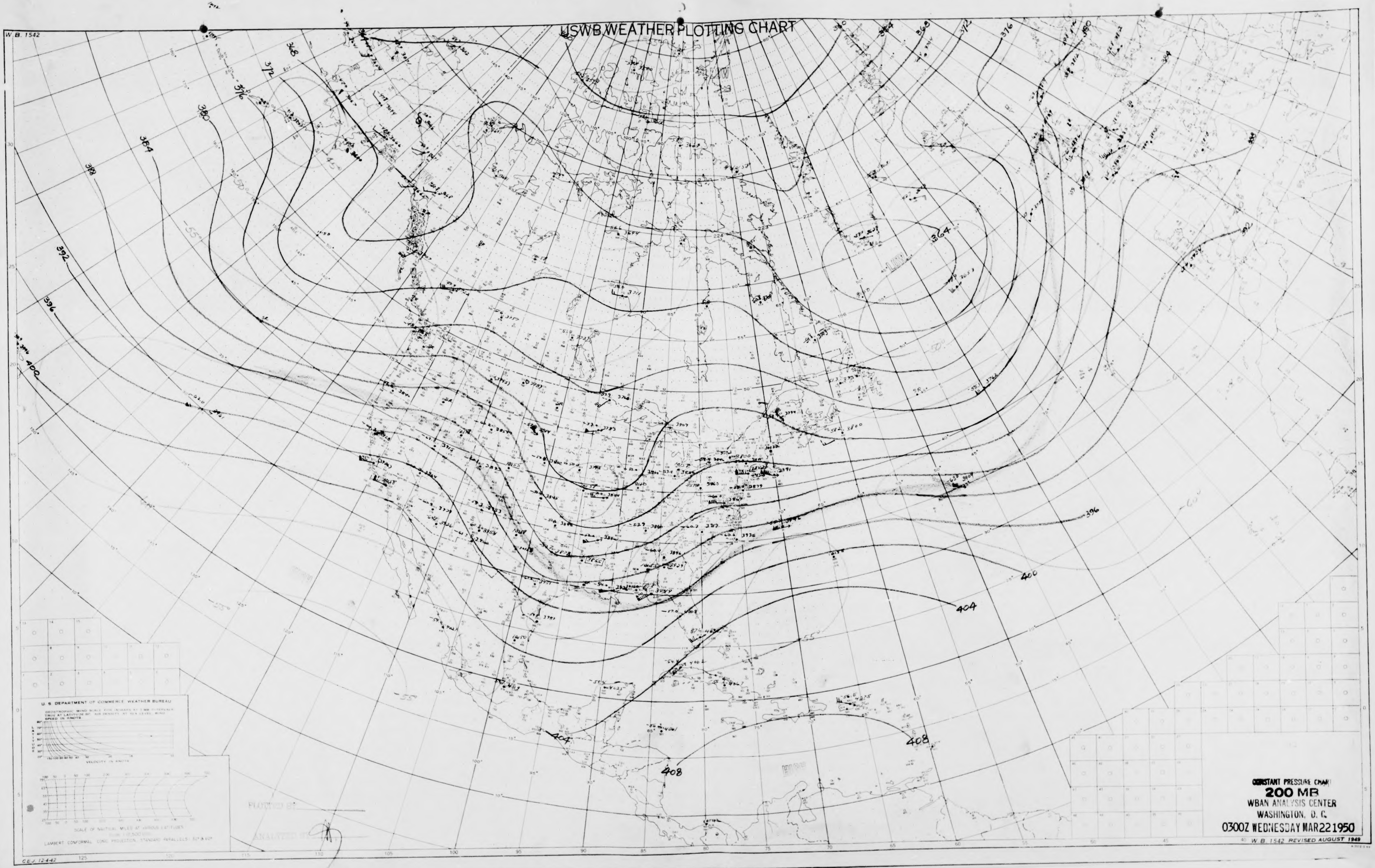
WBAN ANALYSIS CENTER
WASHINGTON, D. C.
1500Z TUESDAY MAR 21 1950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USWB WEATHER PLOTTING CHART
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U. S. DEPARTMENT OF COMMERCE WEATHER BUREAU
GEOSTROPHIC WIND SCALE FOR ISOBARS AT 3 MB INTERVALS TRUE AT LATITUDE 60° AIR DENSITY AT SEA LEVEL WIND SPEED IN KNOTS
LATITUDE
VELOCITY IN KNOTS
SCALE OF NAUTICAL MILES AT VARIOUS LATITUDES
Scale 1:17,500,000
LAMBERT CONFORMAL CONIC PROJECTION, STANDARD PARALLELS: 30° & 60°
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ANALYZED BY
C.E.J. 12-4-42
CONSTANT PRESSURE CHART
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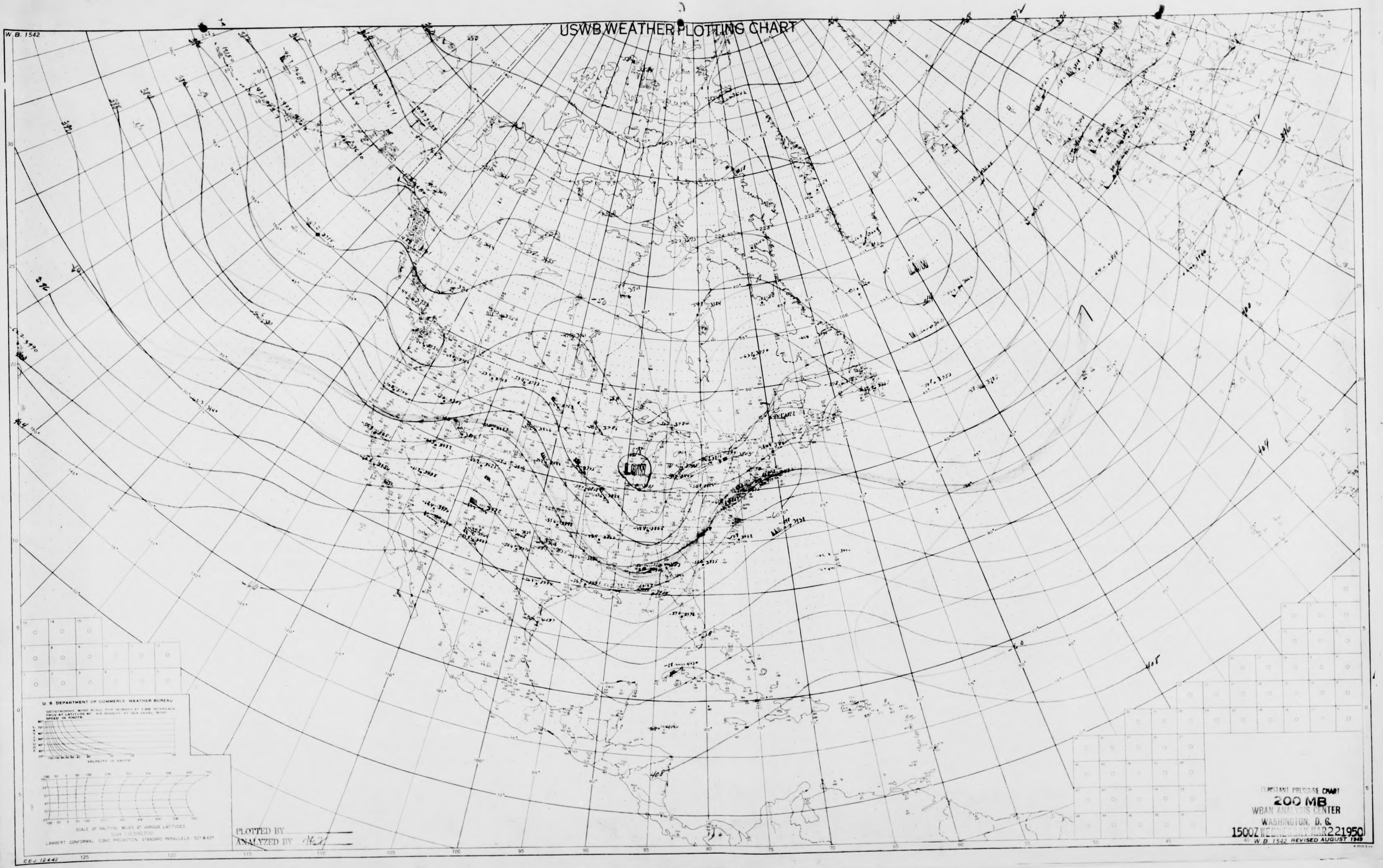
WBAN ANALYSIS CENTER
WASHINGTON, D. C.
0300Z WEDNESDAY MAR 22 1950
W. B. 1542 REVISED AUGUST 1949

USWB WEATHER PLOTTING CHART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U. S. DEPARTMENT OF COMMERCE WEATHER BUREAU
GEOSTROPHIC WIND SCALE FOR ISOBARS AT 1 MB INTERVALS TRUE AT LATITUDE 60° AIR DENSITY AT SEA LEVEL. WIND SPEED IN KNOTS.
LATITUDE
VELOCITY IN KNOTS
SCALE OF NAUTICAL MILES AT VARIOUS LATITUDES
Scale 1:12,500,000
LAMBERT CONFORMAL CONIC PROJECTION. STANDARD PARALLELS: 30° & 60°
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WASHINGTON, D. C.

1500Z WEDNESDAY MAR 22 1950

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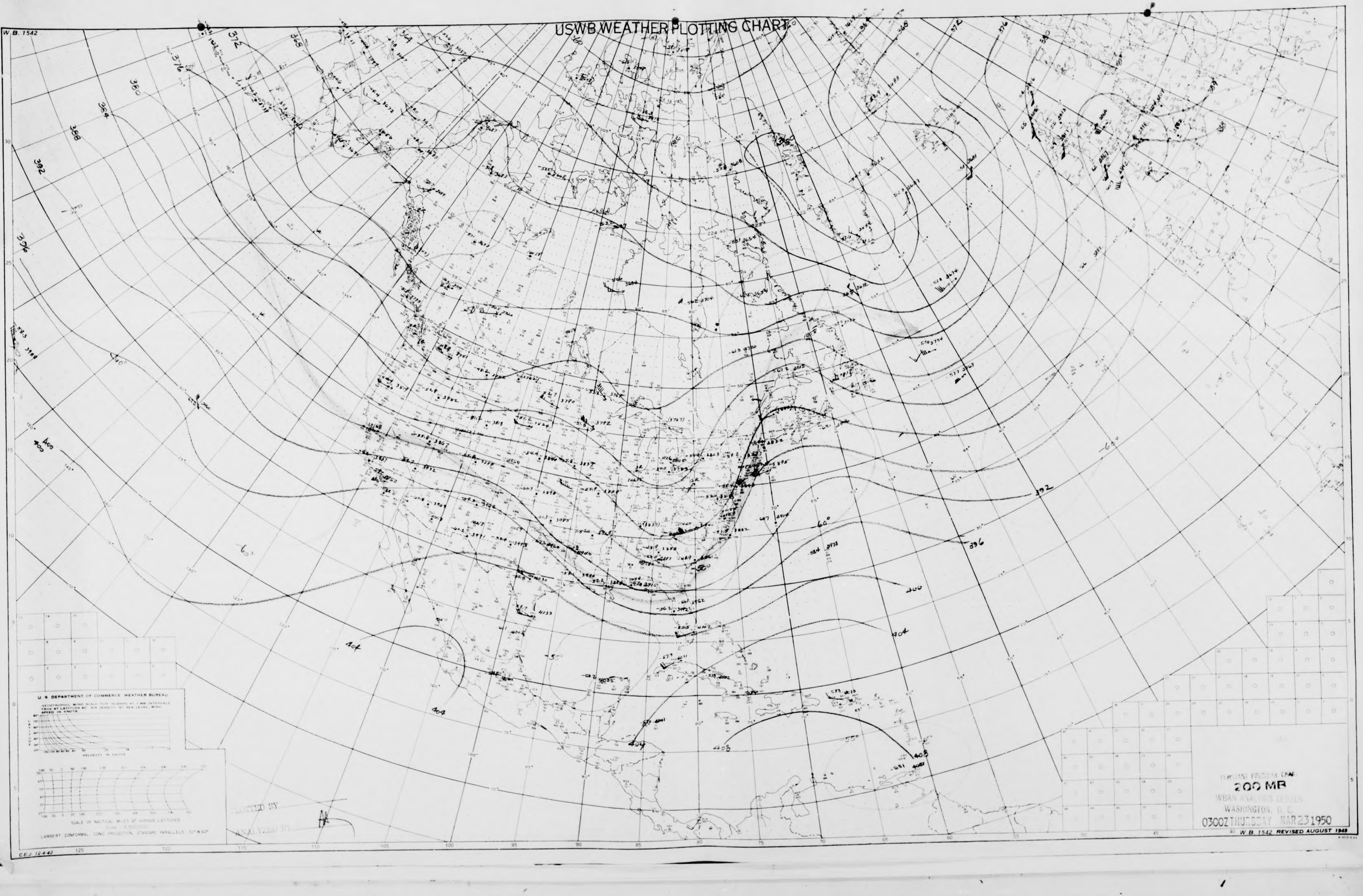

W.B. 1542
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U. S. DEPARTMENT OF COMMERCE WEATHER BUREAU
GEOSTROPHIC WIND SCALE FOR ISOBARS AT 1 MB INTERVALS TRUE AT LATITUDE 60°. AIR DENSITY AT SEA LEVEL. WIND SPEED IN KNOTS.
LATITUDE
VELOCITY IN KNOTS
SCALE OF NAUTICAL MILES AT VARIOUS LATITUDES
Scale 1:12,500,000
LAMBERT CONFORMAL CONIC PROJECTION. STANDARD PARALLELS: 30° & 60°
PLOTTED BY
ANALYZED BY
C.B.J. 12-4-42
W.B. 1542 REVISED AUGUST 1949

CONSTANT PRESSURE CHART
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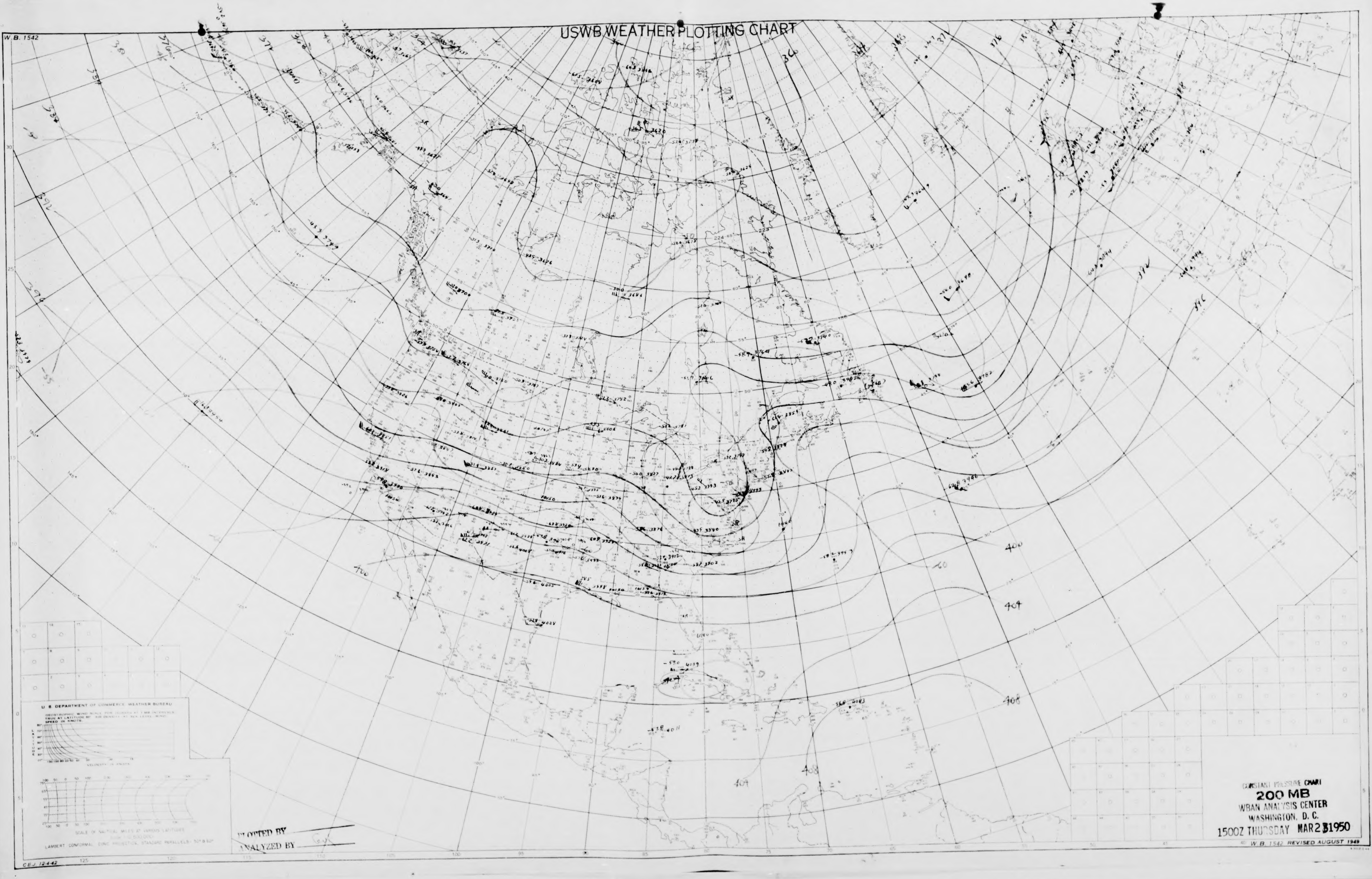
WBAN ANALYSIS CENTER
WASHINGTON, D. C.
0300Z THURSDAY MAR 23 1950



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USWB WEATHER PLOTTING CHART
U.S. DEPARTMENT OF COMMERCE WEATHER BUREAU
GEOSTROPHIC WIND SCALE FOR ISOBARS AT 1 MB INTERVALS TRUE AT LATITUDE 80° AIR DENSITY AT SEA LEVEL WIND SPEED IN KNOTS
LATITUDE
VELOCITY IN KNOTS
SCALE OF NAUTICAL MILES AT VARIOUS LATITUDES
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W.B. 1542 REVISED AUGUST 1949

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WASHINGTON, D.C.
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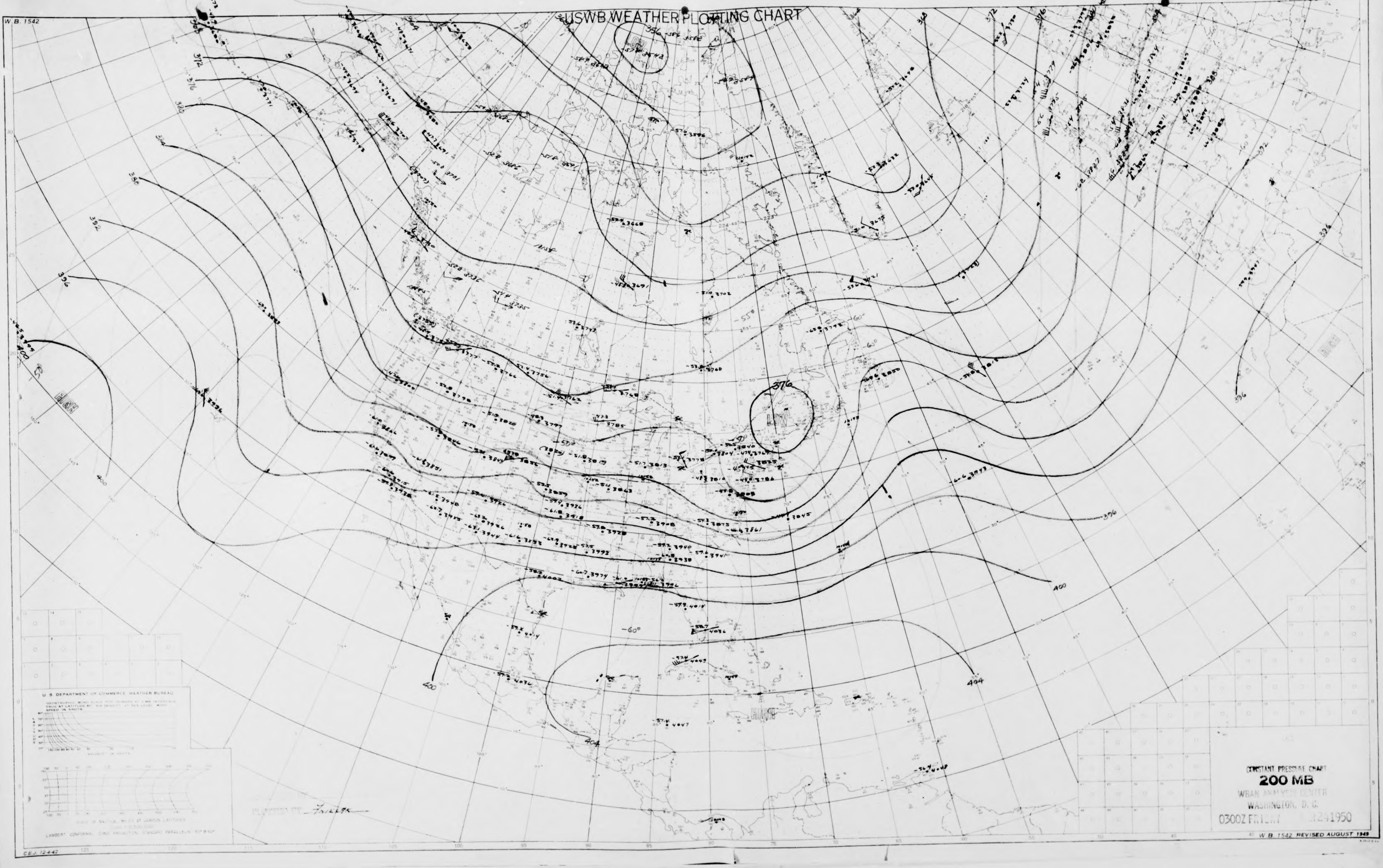
USWB WEATHER PLOTTING CHART
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CBJ. 12-4-42
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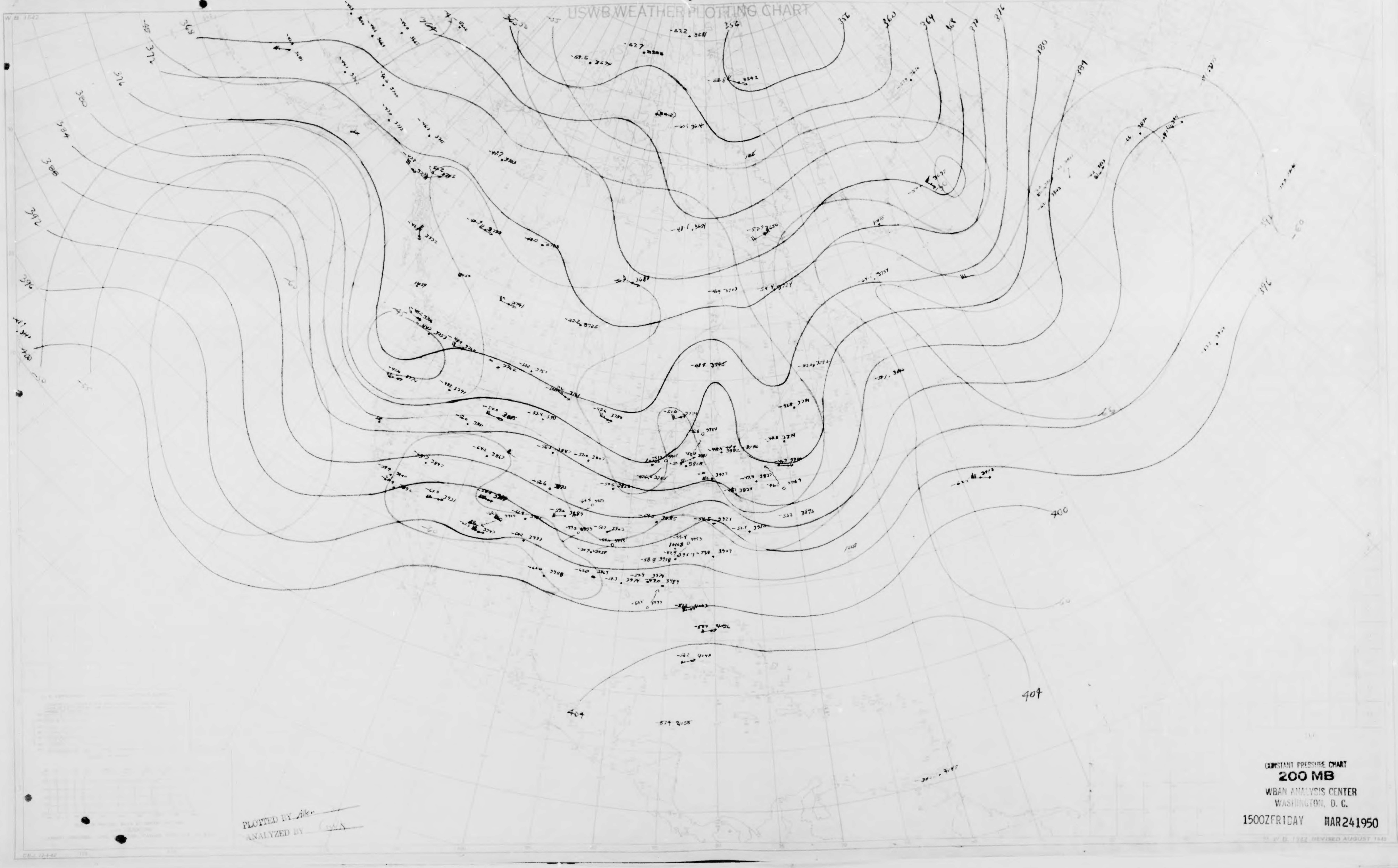
USWB WEATHER PLOTTING CHART
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CONSTANT PRESSURE CHART
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WBAN ANALYSIS CENTER
WASHINGTON, D. C.

1500Z FRIDAY MAR 24 1950

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ANALYZED BY

USWB WEATHER PLOTTING CHART
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U. S. DEPARTMENT OF COMMERCE WEATHER BUREAU

GEOSTROPHIC WIND SCALE FOR ISOBARS AT 3 MB INTERVALS TRUE AT LATITUDE 90° AIR DENSITY AT SEA LEVEL WIND SPEED IN KNOTS

VELOCITY IN KNOTS

SCALE OF NAUTICAL MILES AT VARIOUS LATITUDES

LAMBERT CONFORMAL CONIC PROJECTION STANDARD PARALLELS 30° & 60°

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C.B.J. 12-4-42

CONSTANT PRESSURE CHART
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WBAN ANALYSIS CENTER
WASHINGTON, D. C.
1500Z FRIDAY MAR 17 1950

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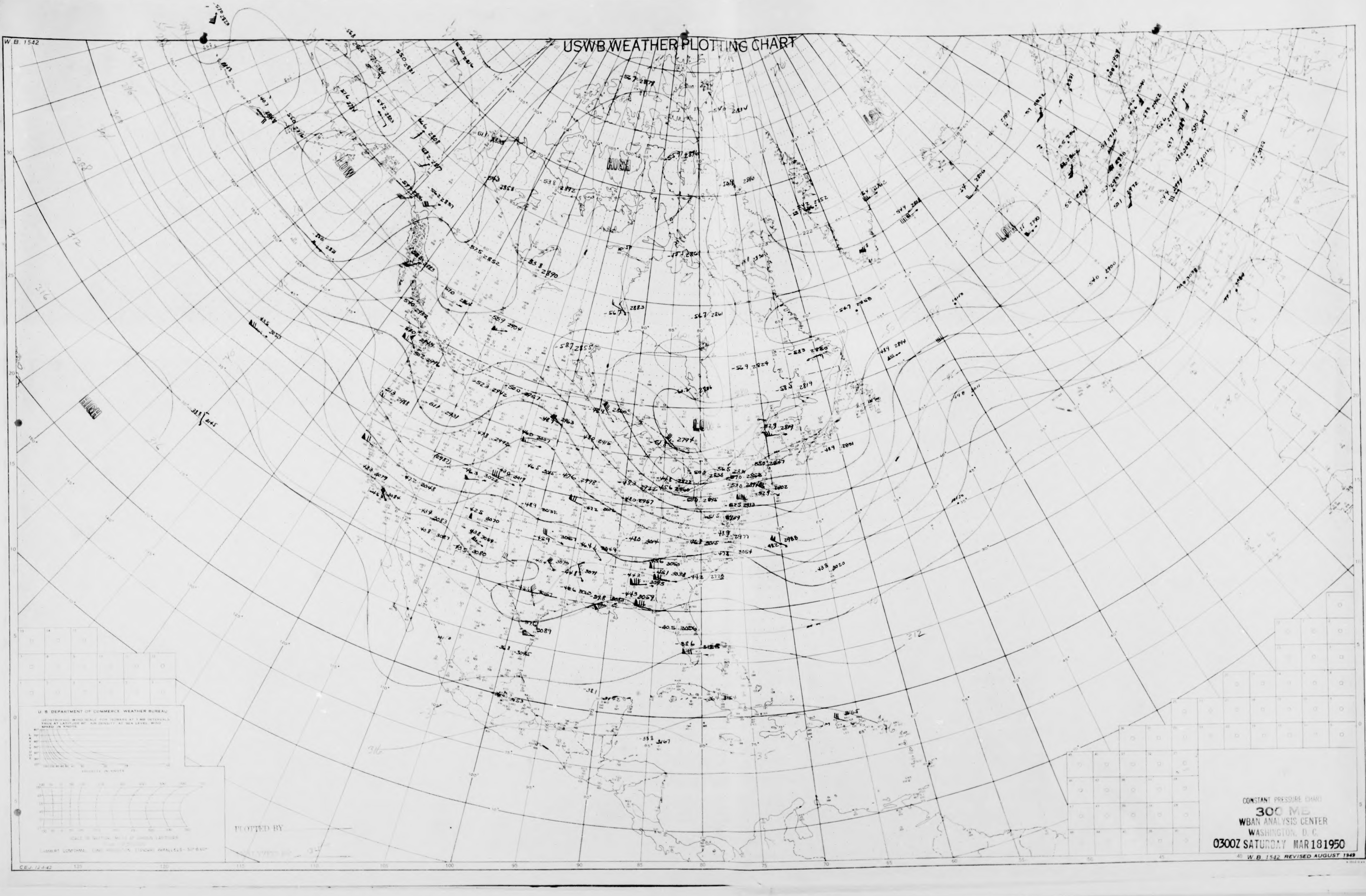
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CONSTANT PRESSURE CHART
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WBAN ANALYSIS CENTER
WASHINGTON, D.C.
0300Z SATURDAY MAR 18 1950

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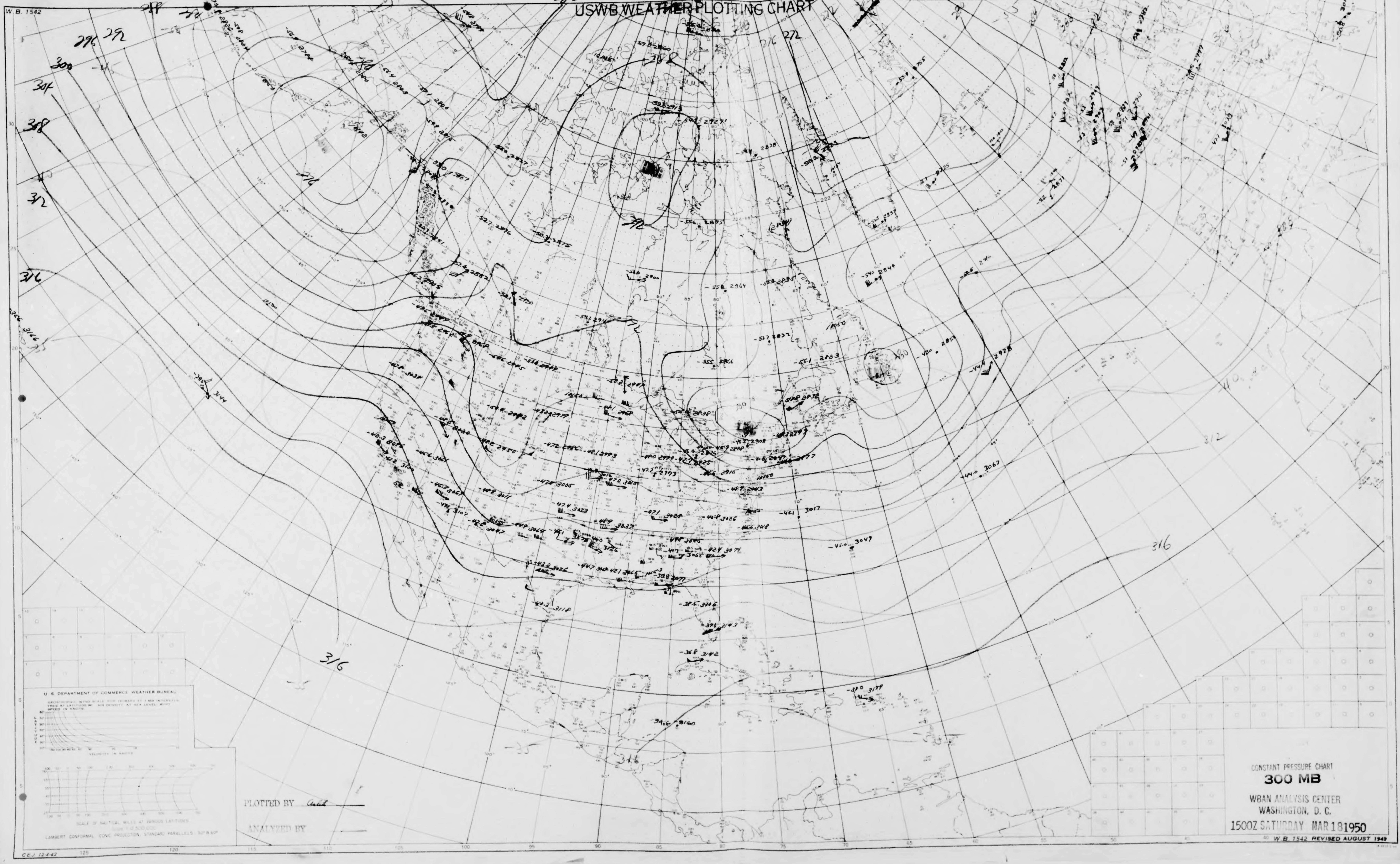
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VELOCITY IN KNOTS
SCALE OF NAUTICAL MILES AT VARIOUS LATITUDES
LAMBERT CONFORMAL CONIC PROJECTION, STANDARD PARALLELS 30° & 60°
CBJ 12-4-42
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CONSTANT PRESSURE CHART
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WBAN ANALYSIS CENTER
WASHINGTON, D. C.
1500Z SATURDAY MAR 18 1950

W. B. 1542 REVISED AUGUST 1949

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U. S. DEPARTMENT OF COMMERCE WEATHER BUREAU
GEOSTROPHIC WIND SCALE FOR ISOBARS AT 1 MB INTERVALS TRUE AT LATITUDE 60° AIR DENSITY AT SEA LEVEL WIND SPEED IN KNOTS
LATITUDE
VELOCITY IN KNOTS
SCALE OF NAUTICAL MILES AT VARIOUS LATITUDES
SCALE 1:12,500,000
LAMBERT CONFORMAL CONIC PROJECTION, STANDARD PARALLELS 30° & 60°
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C.E.J. 12-4-42
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WBAN ANALYSIS CENTER
WASHINGTON, D. C.
0300Z SUNDAY MAR 19 1950
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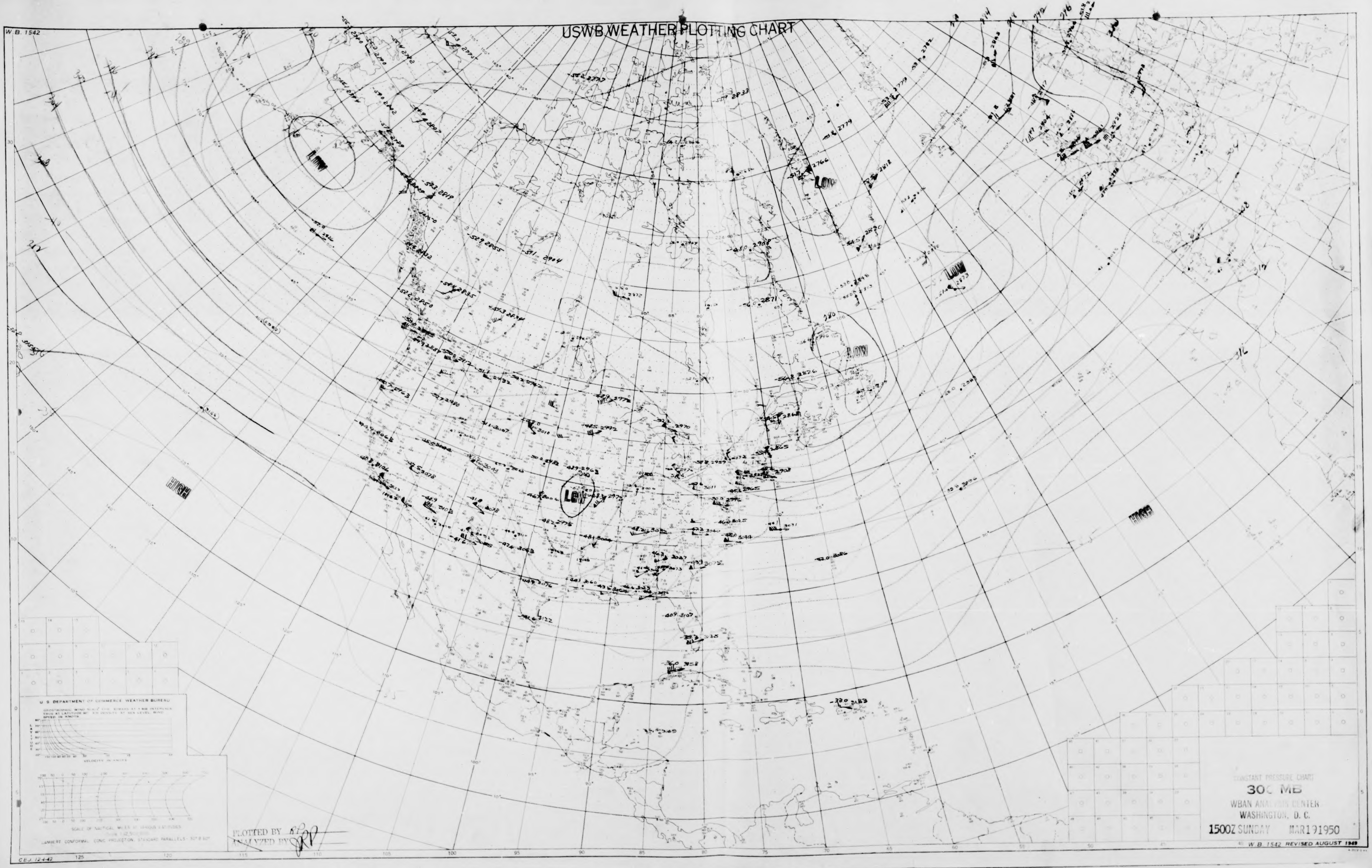
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U.S. DEPARTMENT OF COMMERCE, WEATHER BUREAU
LAMBERT CONFORMAL CONIC PROJECTION; STANDARD PARALLELS 30° & 60°
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CEJ 12-4-42
W.B. 1542 REVISED AUGUST 1949

CONSTANT PRESSURE CHART
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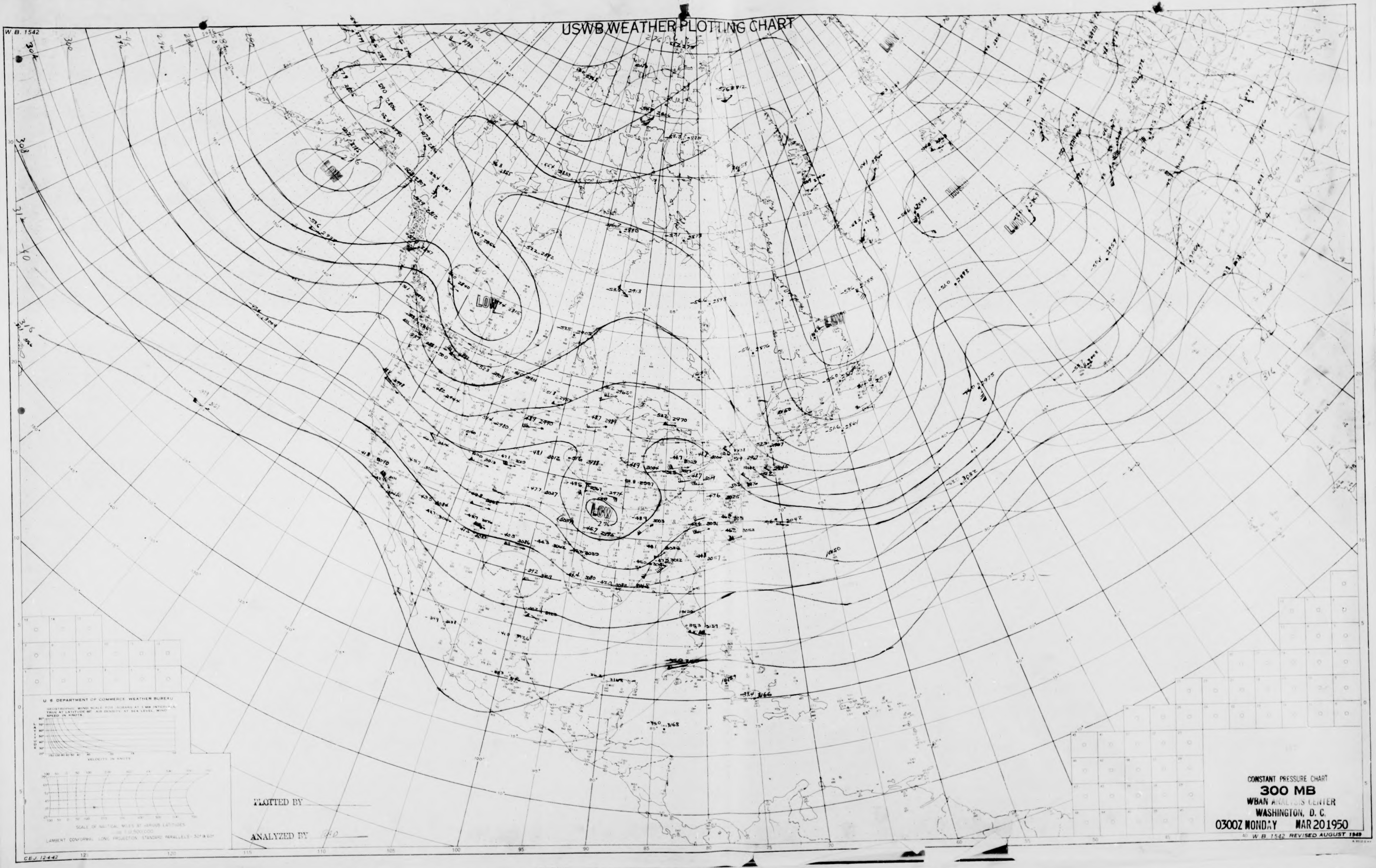
WBAN ANALYSIS CENTER
WASHINGTON, D. C.
1500Z SUNDAY MAR 19 1950

USWB WEATHER PLOTTING CHART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U. S. DEPARTMENT OF COMMERCE WEATHER BUREAU
GEOSTROPHIC WIND SCALE FOR ISOBARS AT 1 MB INTERVALS. TRUE AT LATITUDE 60° AIR DENSITY AT SEA LEVEL. WIND SPEED IN KNOTS.
LATITUDE
VELOCITY IN KNOTS
SCALE OF NAUTICAL MILES AT VARIOUS LATITUDES
1:10,500,000
LAMBERT CONFORMAL CONIC PROJECTION, STANDARD PARALLELS 30° & 60°
CEJ. 12-4-42
W. B. 1542 REVISED AUGUST 1949

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CONSTANT PRESSURE CHART

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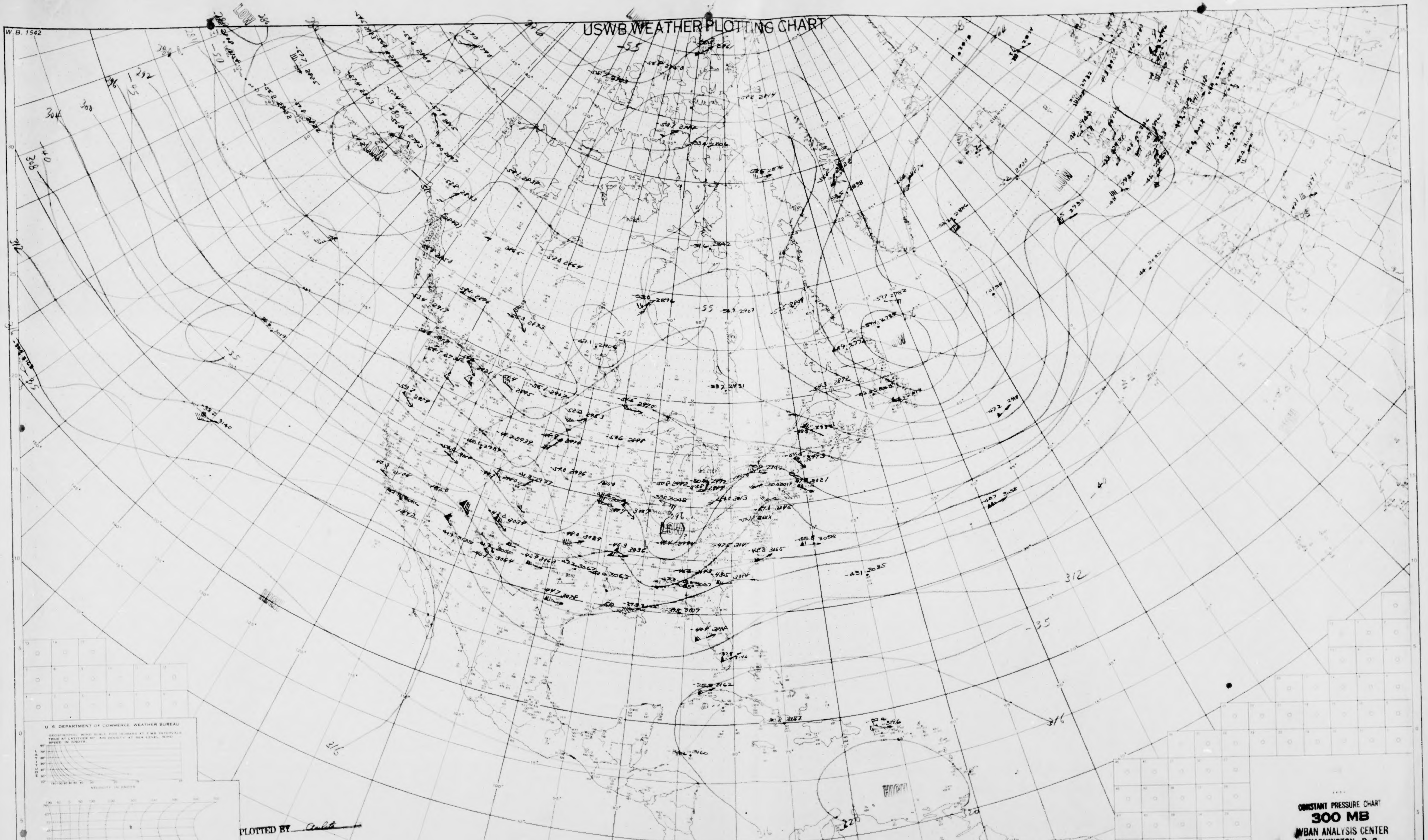
WBAN ANALYSIS CENTER
WASHINGTON, D. C.
0300Z MONDAY MAR 20 1950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VELOCITY IN KNOTS
SCALE OF NAUTICAL MILES AT VARIOUS LATITUDES
LAMBERT CONFORMAL CONIC PROJECTION, STANDARD PARALLELS: 30° & 60°
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WBAN ANALYSIS CENTER

WASHINGTON, D. C.

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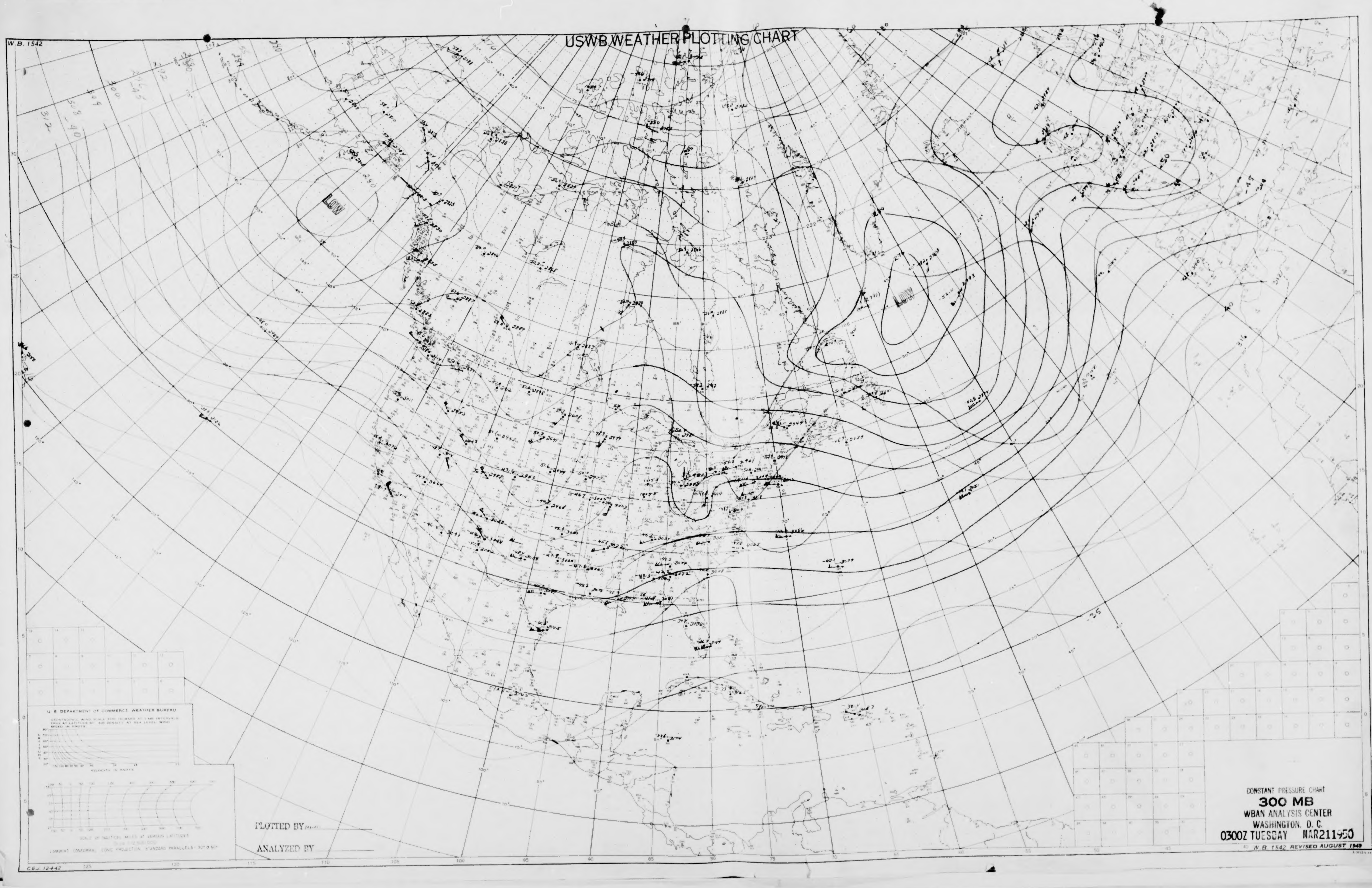
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CBJ 12-4-42

CONSTANT PRESSURE CHART
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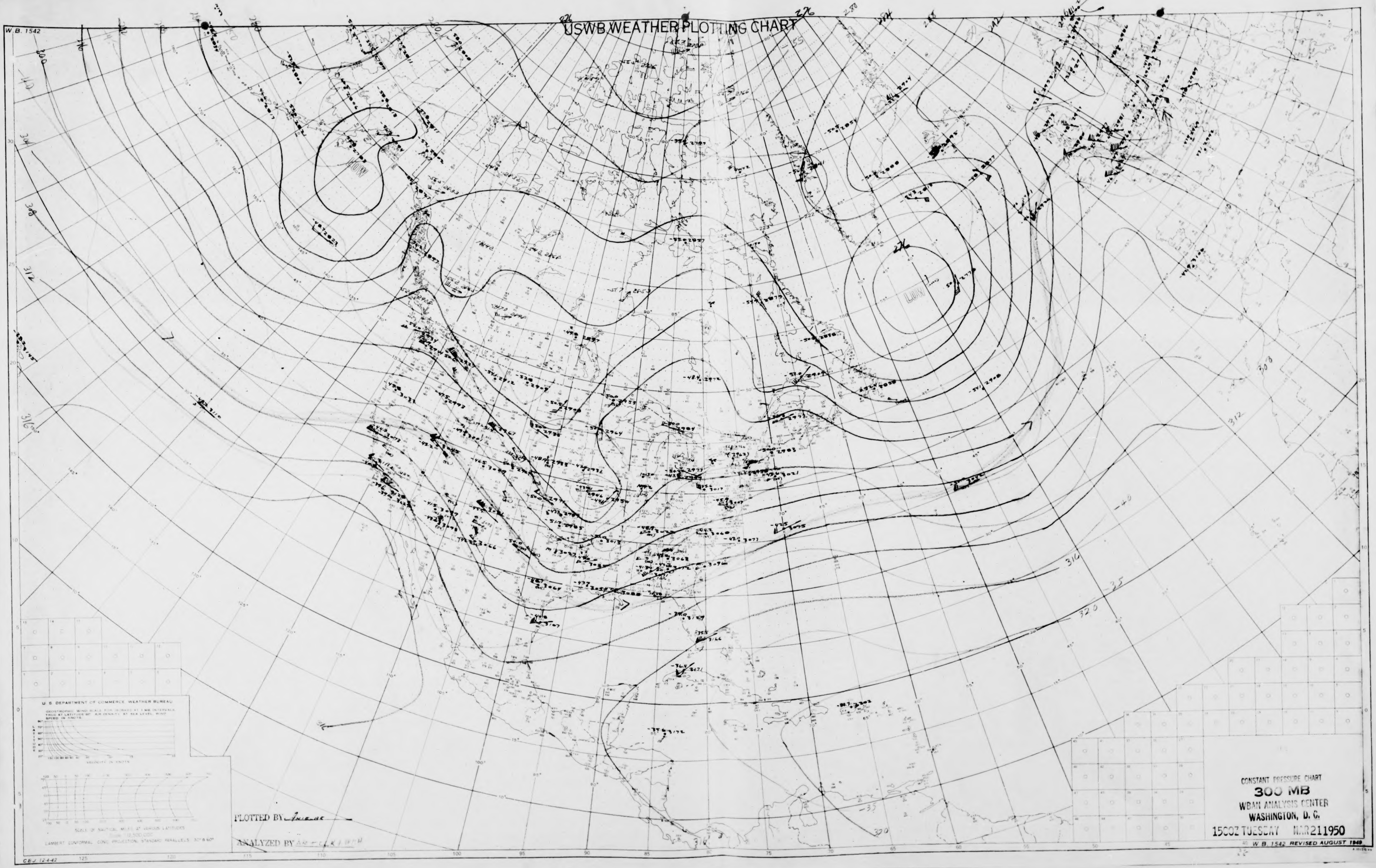
WBAN ANALYSIS CENTER
WASHINGTON, D. C.
0300Z TUESDAY MAR 21 1950

W.B. 1542 REVISED AUGUST 1949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USWB WEATHER PLOTTING CHART
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U. S. DEPARTMENT OF COMMERCE, WEATHER BUREAU
LAMBERT CONFORMAL CONIC PROJECTION, STANDARD PARALLELS 30° & 60°
CBJ 12-4-42
W. B. 1542 REVISED AUGUST 1949

CONSTANT PRESSURE CHART
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WBAN ANALYSIS CENTER
WASHINGTON, D. C.
1500Z TUESDAY MAR 21 1950

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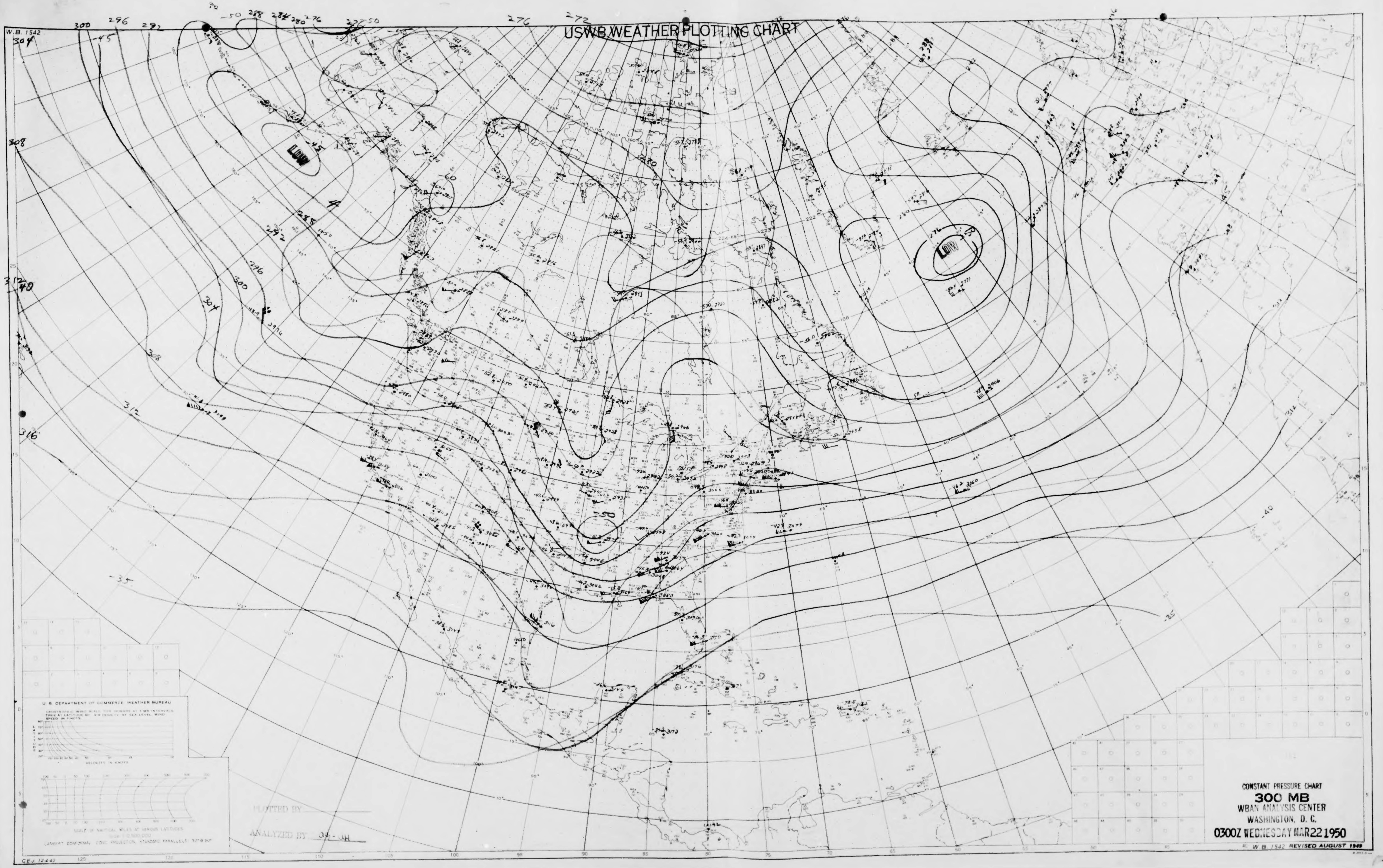
ANALYZED BY [illegible]


USWB WEATHER PLOTTING CHART
W.B. 1542
LOW
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296
292
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-45
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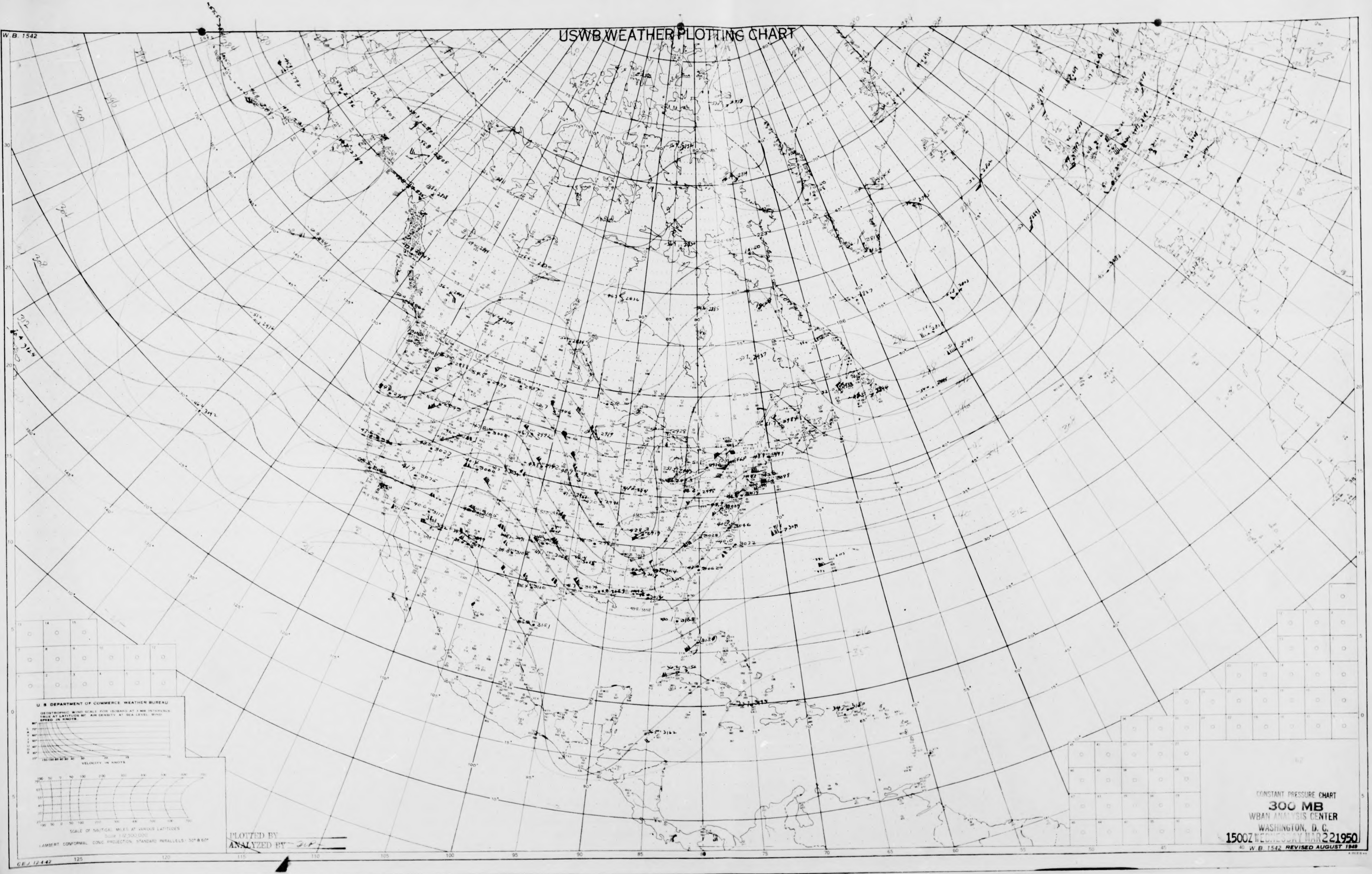
U. S. DEPARTMENT OF COMMERCE, WEATHER BUREAU
GEOSTROPHIC WIND SCALE FOR ISOBARS AT 3 MB INTERVALS. TRUE AT LATITUDE 60°. AIR DENSITY AT SEA LEVEL. WIND SPEED IN KNOTS
LATITUDE
VELOCITY IN KNOTS
SCALE OF NAUTICAL MILES AT VARIOUS LATITUDES
Scale 1:12,500,000
LAMBERT CONFORMAL CONIC PROJECTION, STANDARD PARALLELS: 30° & 60°
C.E.J. 12-4-42

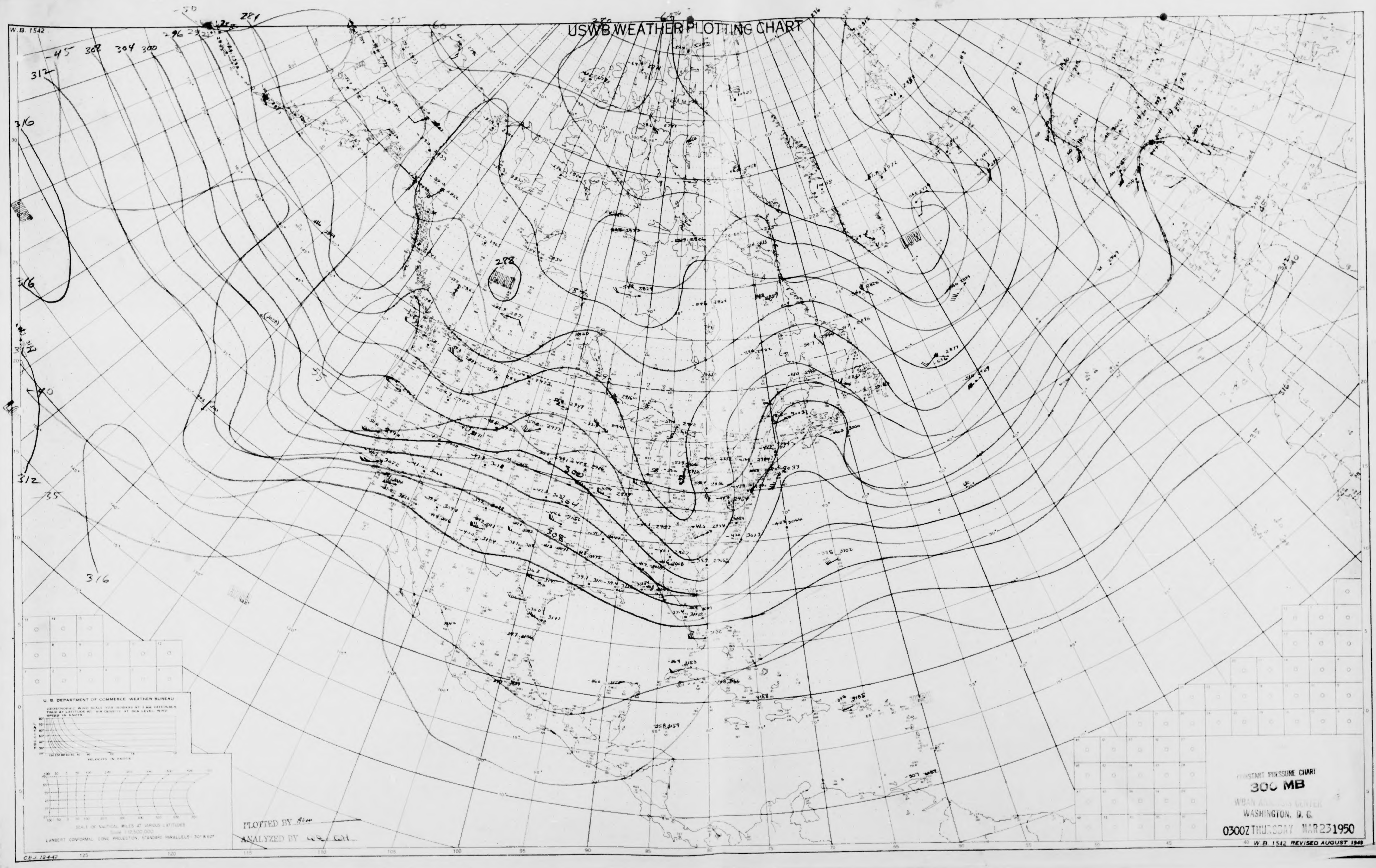
PLOTTED BY

ANALYZED BY 03-44

CONSTANT PRESSURE CHART
300 MB
WBAN ANALYSIS CENTER
WASHINGTON, D. C.
0300Z WEDNESDAY MAR 22 1950

W. B. 1542 REVISED AUGUST 1949


W.B. 1542
USWB WEATHER PLOTTING CHART
U. S. DEPARTMENT OF COMMERCE WEATHER BUREAU
GEOSTROPHIC WIND SCALE FOR ISOBARS AT 3 MB INTERVALS TRUE AT LATITUDE 60° AIR DENSITY AT SEA LEVEL WIND SPEED IN KNOTS
LATITUDE
VELOCITY IN KNOTS
SCALE OF NAUTICAL MILES AT VARIOUS LATITUDES
Scale 1:12,500,000
LAMBERT CONFORMAL CONIC PROJECTION STANDARD PARALLELS: 30° & 60°
PLOTTED BY
ANALYZED BY
CBJ 12-4-42
CONSTANT PRESSURE CHART
300 MB
WBAN ANALYSIS CENTER
WASHINGTON, D. C.
1500Z WEDNESDAY MAR 22 1950
W.B. 1542 REVISED AUGUST 1949


W.B. 1542
USWB WEATHER PLOTTING CHART
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U. S. DEPARTMENT OF COMMERCE WEATHER BUREAU
GEOSTROPHIC WIND SCALE FOR ISOBARS AT 3 MB INTERVALS TRUE AT LATITUDE 60° AIR DENSITY AT SEA LEVEL WIND SPEED IN KNOTS
LATITUDE
VELOCITY IN KNOTS
SCALE OF NAUTICAL MILES AT VARIOUS LATITUDES
Scale 1:12,500,000
LAMBERT CONFORMAL CONIC PROJECTION, STANDARD PARALLELS 30° & 60°
C.E.J. 12-4-42
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PLOTTED BY Alan

ANALYZED BY WR GH

CONSTANT PRESSURE CHART
300 MB
WBAN ANALYSIS CENTER
WASHINGTON, D. C.
0300Z THURSDAY MAR 23 1950

W.B. 1542 REVISED AUGUST 1949

W.B. 1542
USWB WEATHER PLOTTING CHART
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PLOTTED BY
ANALYZED BY
CEJ 12-4-42

CONSTANT PRESSURE CHART
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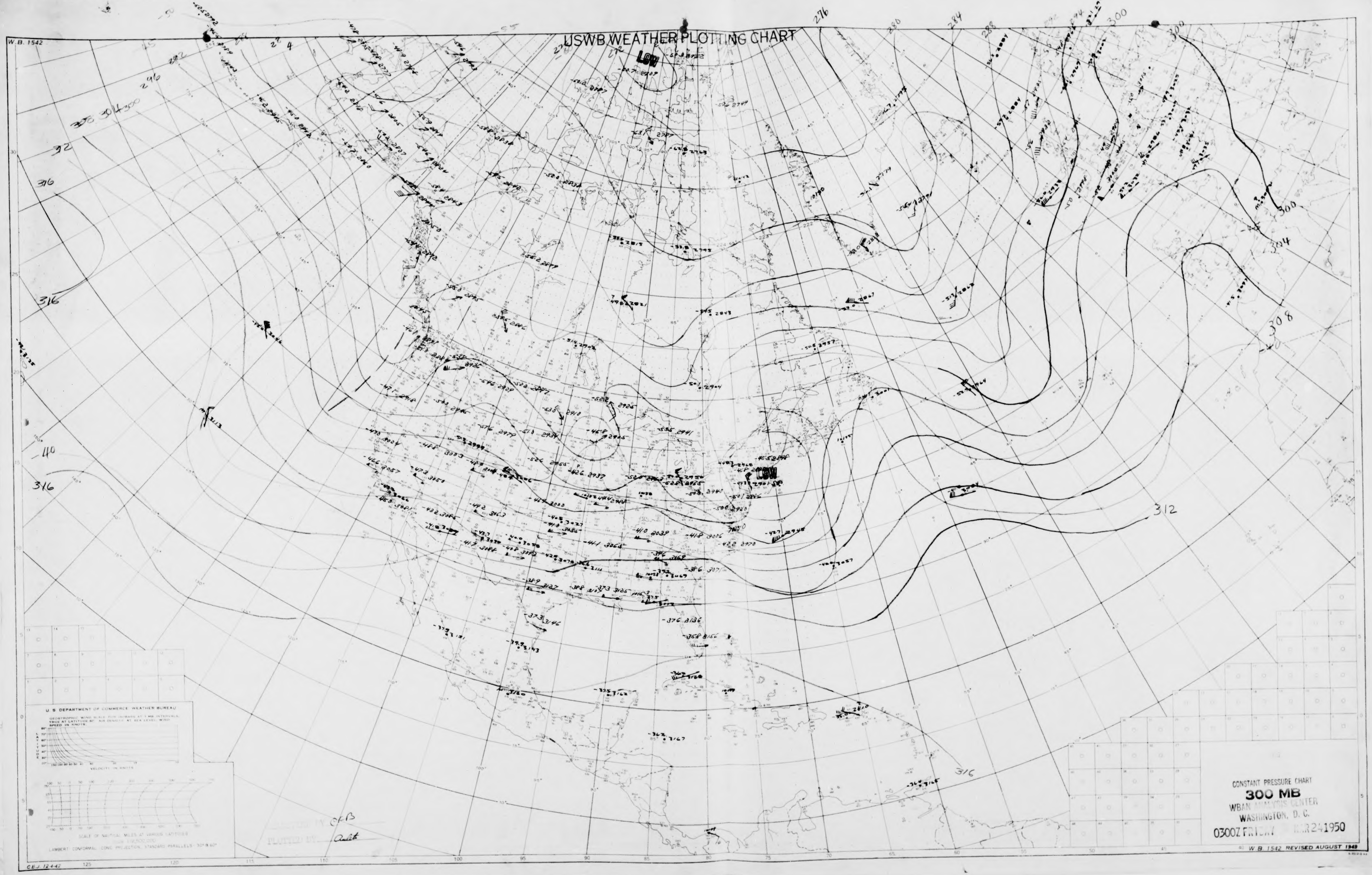
WBAN ANALYSIS CENTER
WASHINGTON, D. C.
1500Z THURSDAY MAR23 1950

W. B. 1542 REVISED AUGUST 1949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USWB WEATHER PLOTTING CHART
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U. S. DEPARTMENT OF COMMERCE WEATHER BUREAU
GEOSTROPHIC WIND SCALE FOR ISOBARS AT 1 MB INTERVALS TRUE AT LATITUDE 60° AIR DENSITY AT SEA LEVEL WIND SPEED IN KNOTS
LATITUDE
VELOCITY IN KNOTS
SCALE OF NAUTICAL MILES AT VARIOUS LATITUDES
1:12,500,000
LAMBERT CONFORMAL CONIC PROJECTION STANDARD PARALLELS 30° & 60°
ANALYZED BY CFB
PLOTTED BY Ault
C.E.J. 12-4-42
CONSTANT PRESSURE CHART
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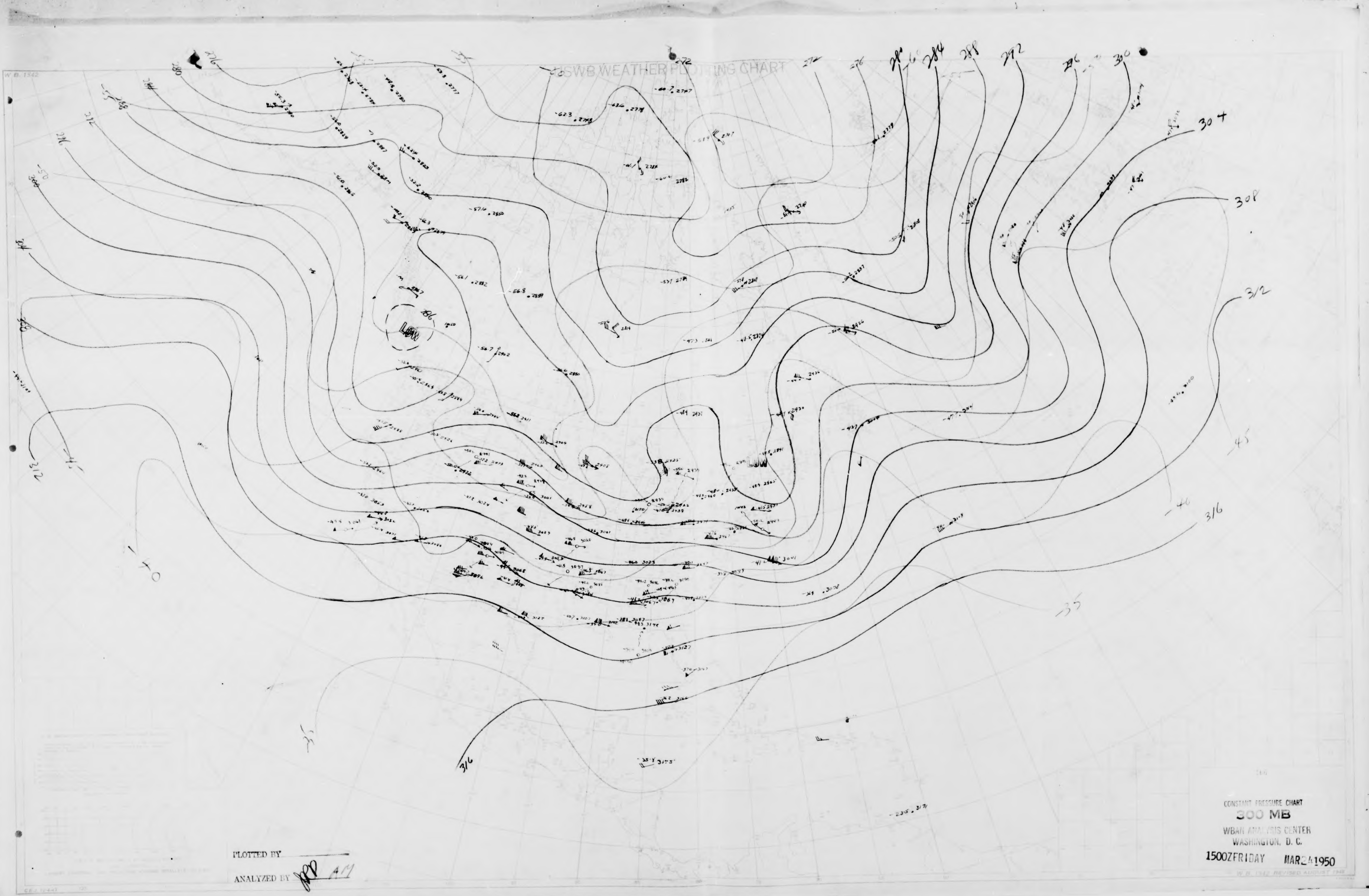
WBAN ANALYSIS CENTER
WASHINGTON, D. C.
0300Z FRIDAY MAR 24 1950
W.B. 1542 REVISED AUGUST 1949


USWB WEATHER PLOTTING CHART
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W.B. 1342 REVISED AUGUST 1948

CONSTANT PRESSURE CHART
300 MB
WBAN ANALYSIS CENTER
WASHINGTON, D. C.
1500Z FRIDAY MAR 24 1950

PLOTTED BY
ANALYZED BY JPP AM

W. B. 1542
USWB WEATHER PLOTTING CHART
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168
-17 x 1744
-25 x 1720
-13 x 1729
-14 x 1810
-15 x 1785
-17 x 1790
-12 x 1820
-11 x 1875
-31 x 1702
-6 x 1940
-3 x 1941
-2 x 1940
U. S. DEPARTMENT OF COMMERCE, WEATHER BUREAU
SCALE OF NAUTICAL MILES AT VARIOUS LATITUDES
LAMBERT CONFORMAL CONIC PROJECTION, STANDARD PARALLELS 30° & 60°
CEJ 12442

PLOTTED BY ____________

ANALYZED BY ____________

CONSTANT PRESSURE CHART
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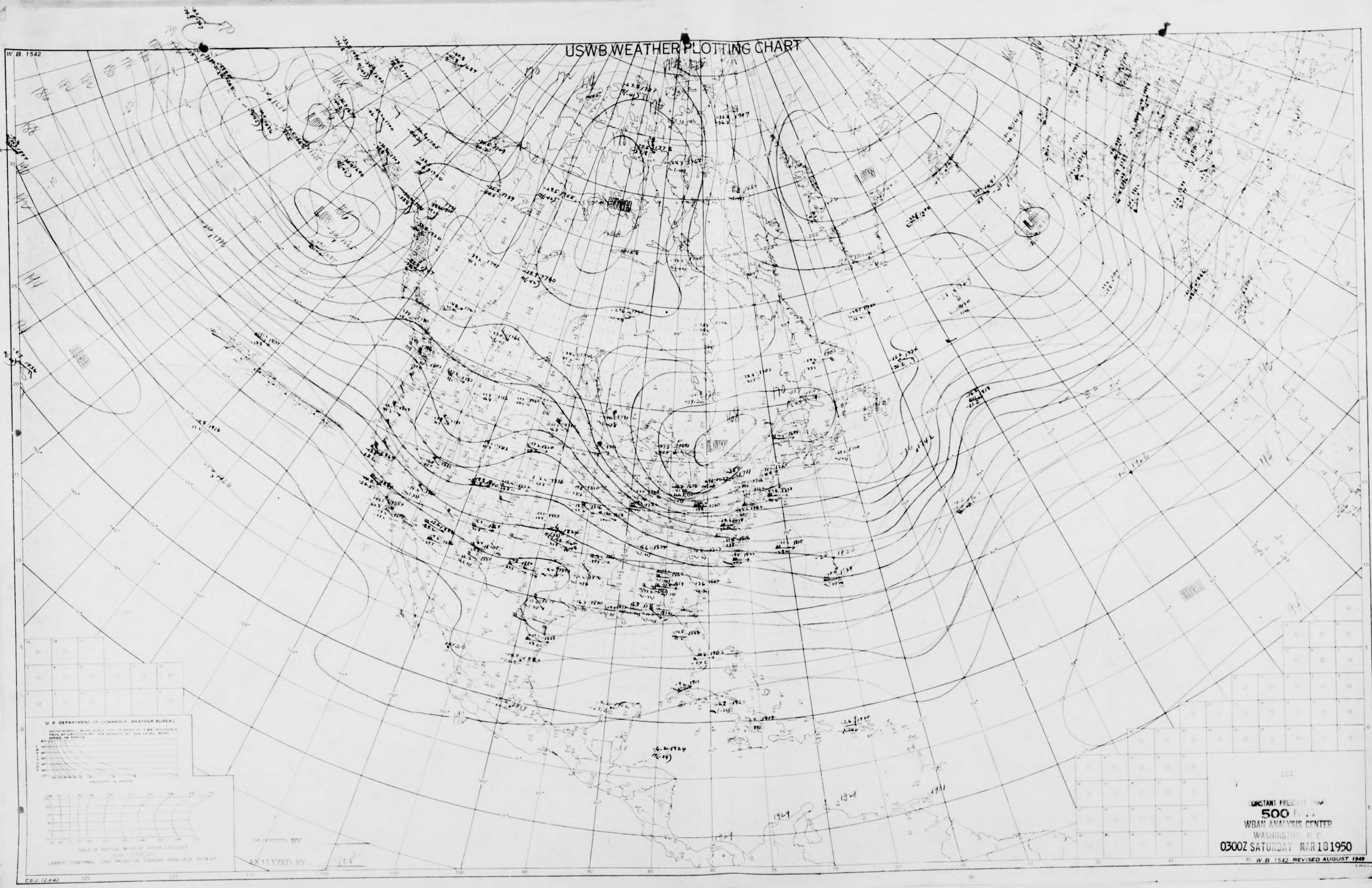
WBAN ANALYSIS CENTER
WASHINGTON, D. C.

1500Z FRIDAY MAR 17 1950

W. B. 1542 REVISED AUGUST 1949


W.B. 1542
USWB WEATHER PLOTTING CHART
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U.S. DEPARTMENT OF COMMERCE WEATHER BUREAU
VELOCITY IN KNOTS
LAMBERT CONFORMAL CONIC PROJECTION
PLOTTED BY
ANALYZED BY
CEJ 12-4-42
W.B. 1542 REVISED AUGUST 1949

CONSTANT PRESSURE CHART
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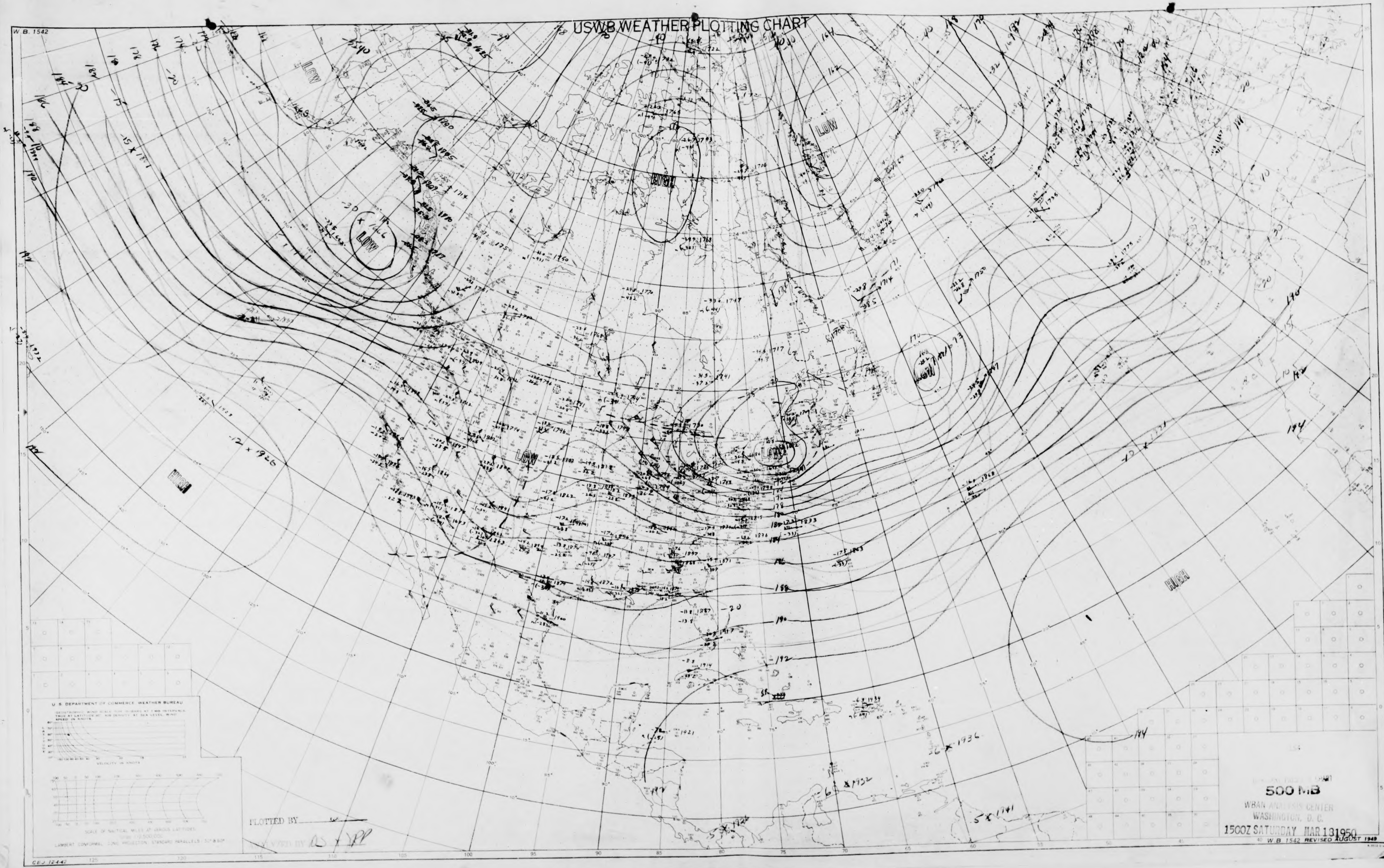
WBAN ANALYSIS CENTER
WASHINGTON, D.C.
0300Z SATURDAY MAR 18 1950


W. B. 1542
USWB WEATHER PLOTTING CHART
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-12 x 1926
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5 x 1741
6 x 1932
36 x 1936
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U. S. DEPARTMENT OF COMMERCE WEATHER BUREAU
GEOSTROPHIC WIND SCALE FOR ISOBARS AT 5 MB INTERVALS TRUE AT LATITUDE 60° AIR DENSITY AT SEA LEVEL WIND SPEED IN KNOTS
LATITUDE
VELOCITY IN KNOTS
SCALE OF NAUTICAL MILES AT VARIOUS LATITUDES
LAMBERT CONFORMAL CONIC PROJECTION STANDARD PARALLELS 30° & 60°
CBJ 12-4-42
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PLOTTED BY ____

ANALYZED BY AS + YPP

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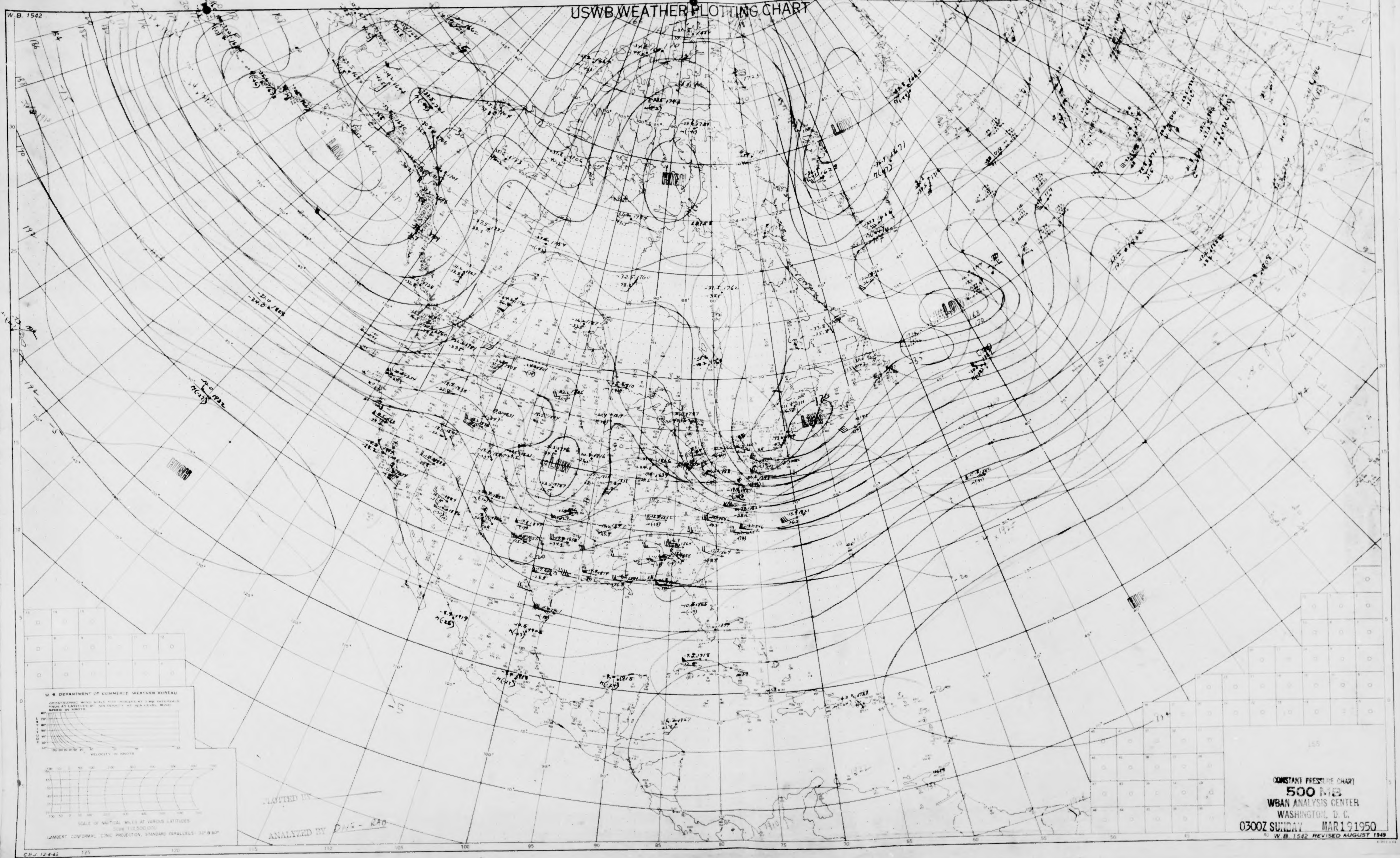
WBAN ANALYSIS CENTER
WASHINGTON, D. C.

1500Z SATURDAY MAR 13 1950

W.B 1542 REVISED AUGUST 1949


W.B. 1542
USWB WEATHER PLOTTING CHART
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U. S. DEPARTMENT OF COMMERCE WEATHER BUREAU
GEOSTROPHIC WIND SCALE FOR ISOBARS AT 3 MB INTERVALS TRUE AT LATITUDE 60° AIR DENSITY AT SEA LEVEL. WIND SPEED IN KNOTS
LATITUDE
VELOCITY IN KNOTS
SCALE OF NAUTICAL MILES AT VARIOUS LATITUDES
Scale 1:12,500,000
LAMBERT CONFORMAL CONIC PROJECTION, STANDARD PARALLELS 30° & 60°
C.E.J. 12-4-42
PLOTTED BY
ANALYZED BY DHG - RAD

CONSTANT PRESSURE CHART
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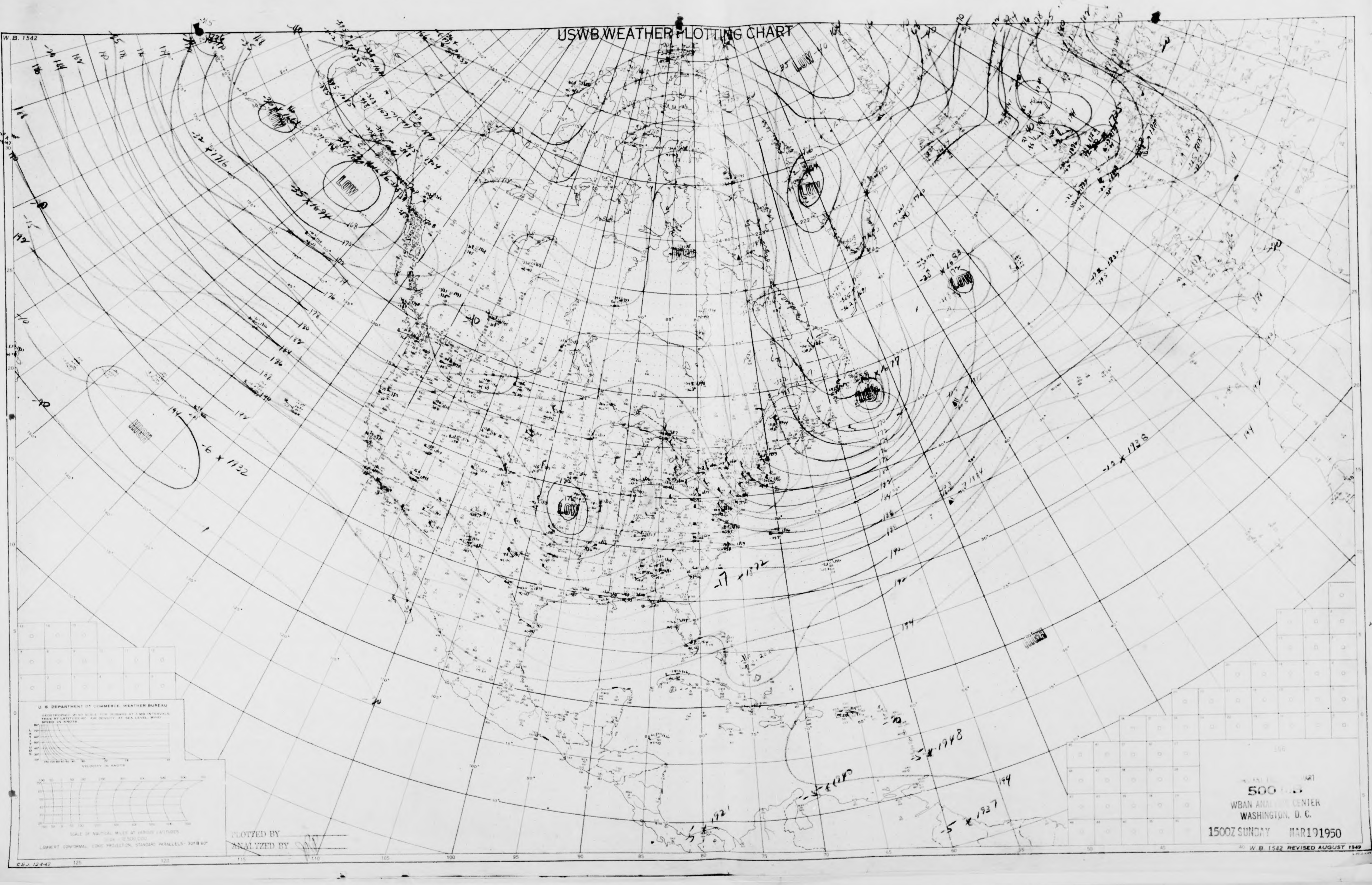
WBAN ANALYSIS CENTER
WASHINGTON, D. C.
0300Z SUNDAY MAR 19 1950

W.B. 1542 REVISED AUGUST 1949


USWB WEATHER PLOTTING CHART
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-17 × 1822
-12 × 1938
-5 × 1948
-5 × 1937
U. S. DEPARTMENT OF COMMERCE, WEATHER BUREAU
GEOSTROPHIC WIND SCALE FOR ISOBARS AT 3 MB INTERVALS TRUE AT LATITUDE 40° AIR DENSITY AT SEA LEVEL WIND SPEED IN KNOTS
LATITUDE
VELOCITY IN KNOTS
SCALE OF NAUTICAL MILES AT VARIOUS LATITUDES
SCALE 1:12,500,000
LAMBERT CONFORMAL CONIC PROJECTION, STANDARD PARALLELS - 30° & 60°
CEJ 12-4-42
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PLOTTED BY
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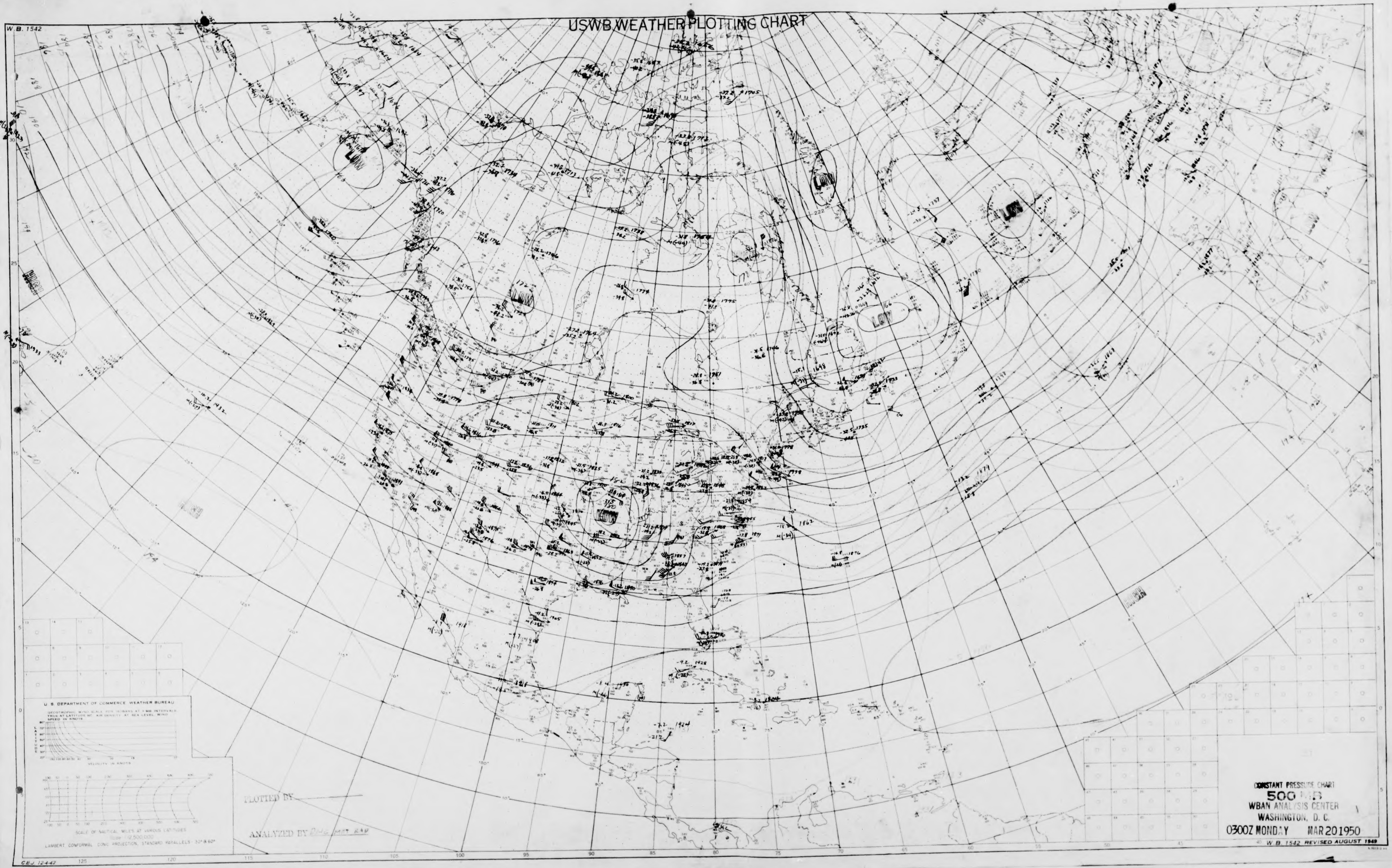
WBAN ANALYSIS CENTER
WASHINGTON, D. C.
1500Z SUNDAY MAR 19 1950

W. B. 1542 REVISED AUGUST 1949



USWB WEATHER PLOTTING CHART

W. B. 1542

U. S. DEPARTMENT OF COMMERCE WEATHER BUREAU

GEOSTROPHIC WIND SCALE FOR ISOBARS AT 3 MB INTERVALS TRUE AT LATITUDE 90° AIR DENSITY AT SEA LEVEL WIND SPEED IN KNOTS

SCALE OF NAUTICAL MILES AT VARIOUS LATITUDES

Scale 1:12,500,000

LAMBERT CONFORMAL CONIC PROJECTION, STANDARD PARALLELS 30° & 60°

PLOTTED BY

ANALYZED BY DHG MET RAD

CONSTANT PRESSURE CHART
500 MB
WBAN ANALYSIS CENTER
WASHINGTON, D. C.
0300Z MONDAY MAR 20 1950

W. B. 1542 REVISED AUGUST 1949

C.E.J. 12-4-42

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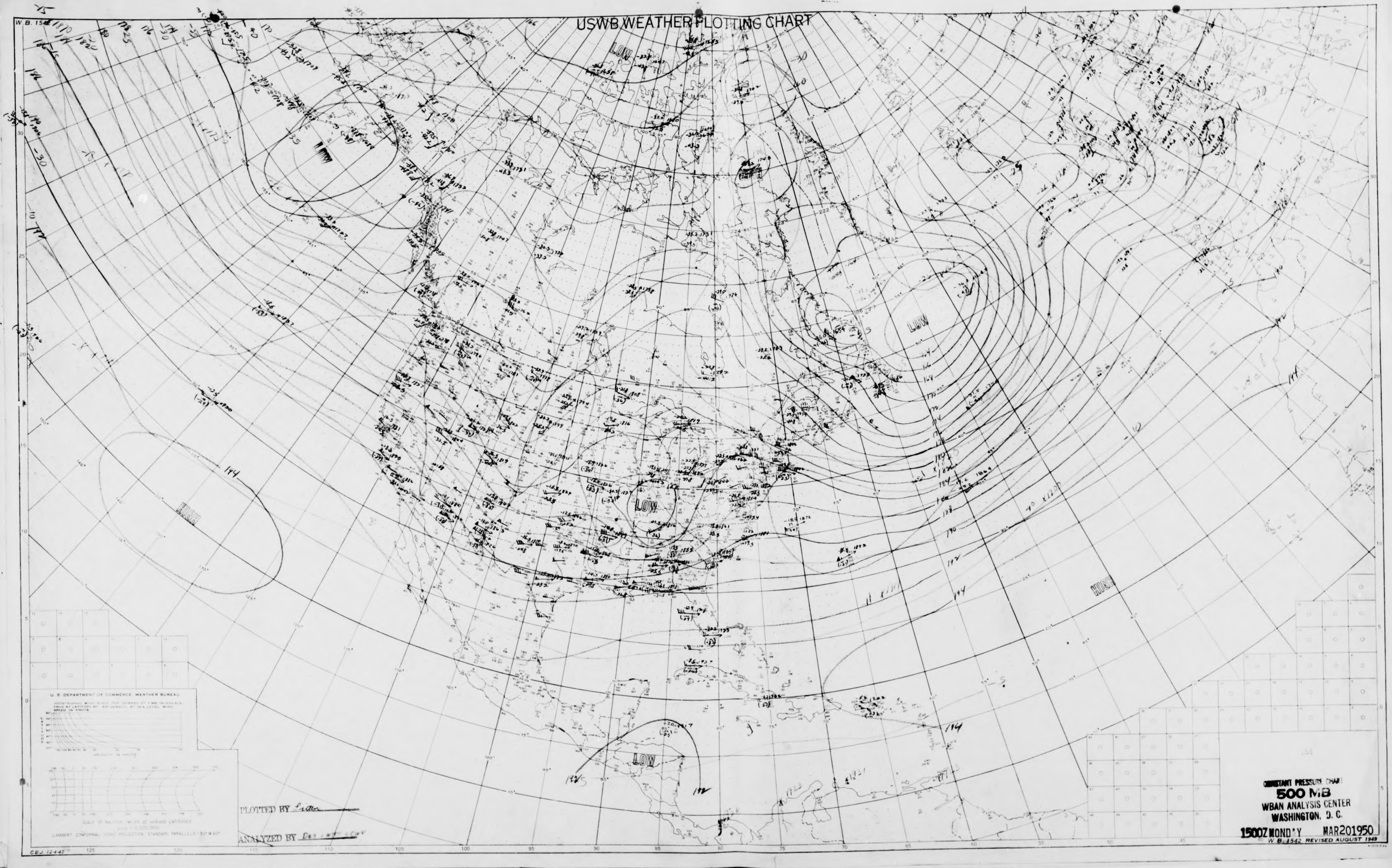
USWB WEATHER PLOTTING CHART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U.S. DEPARTMENT OF COMMERCE WEATHER BUREAU
LAMBERT CONFORMAL CONIC PROJECTION STANDARD PARALLELS 30° & 60°
CEJ 12445

PLOTTED BY

ANALYZED BY

CONSTANT PRESSURE CHART
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WBAN ANALYSIS CENTER
WASHINGTON, D. C.
1500Z MONDAY MAR 20 1950

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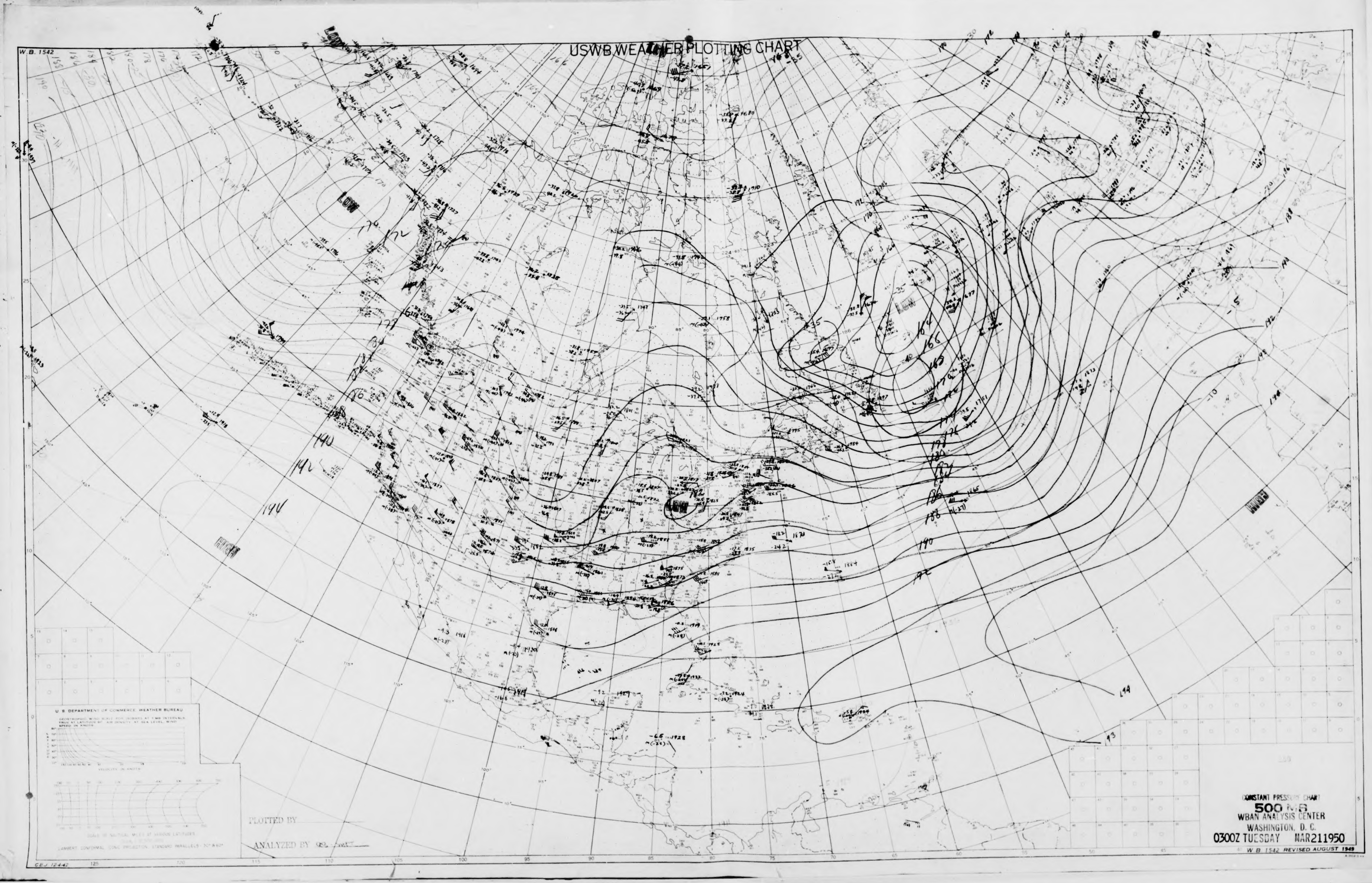
USWB WEATHER PLOTTING CHART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U. S. DEPARTMENT OF COMMERCE WEATHER BUREAU
PLOTTED BY
ANALYZED BY
CEJ 12442
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CONSTANT PRESSURE CHART
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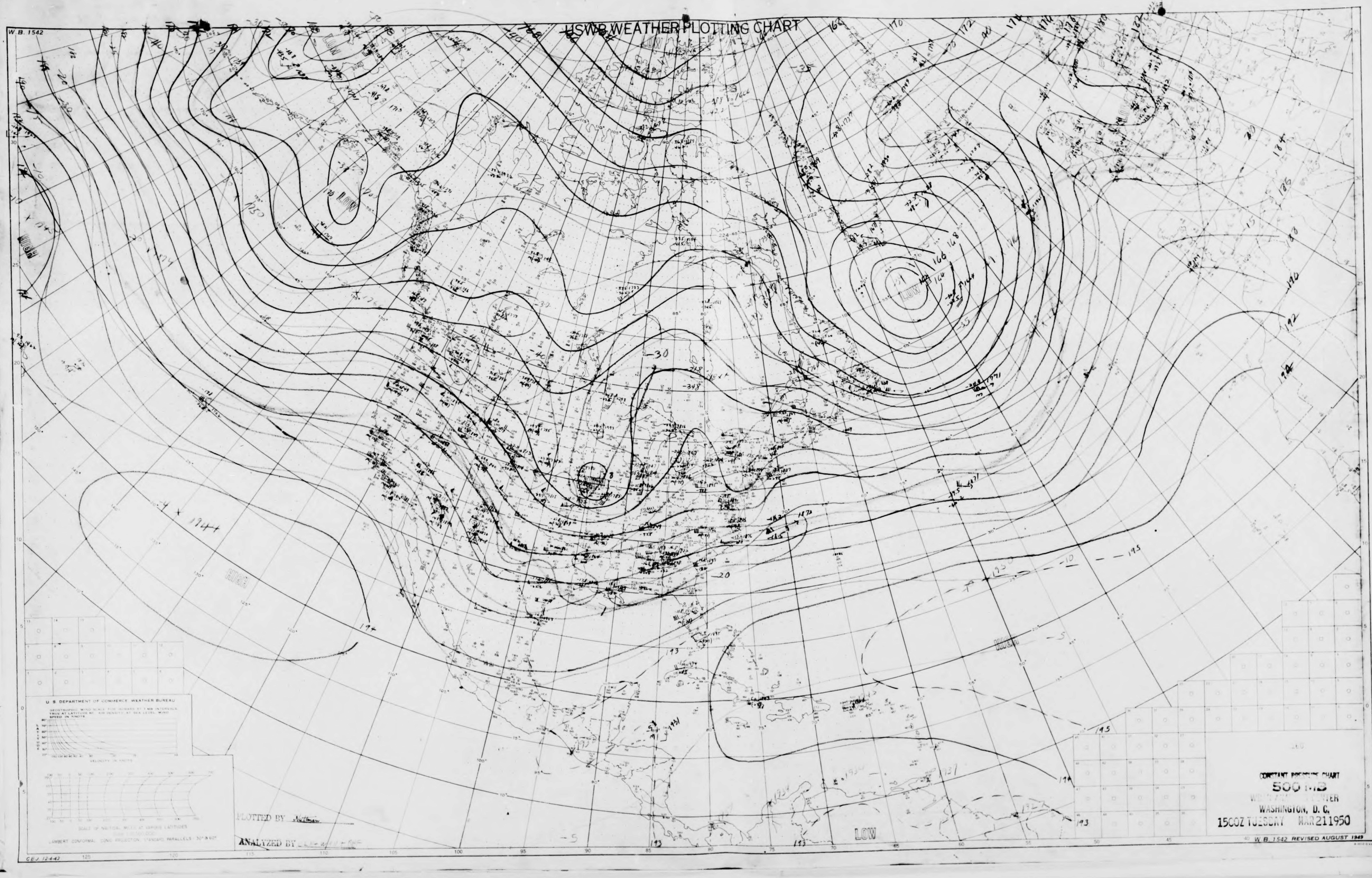
WBAN ANALYSIS CENTER
WASHINGTON, D. C.
0300Z TUESDAY MAR211950

W.B. 1542 REVISED AUGUST 1949



USWB WEATHER PLOTTING CHART

CONSTANT PRESSURE CHART
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WASHINGTON, D. C.
1500Z TUESDAY MAR 21 1950

PLOTTED BY

ANALYZED BY

W. B. 1542 REVISED AUGUST 1949

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U. S. DEPARTMENT OF COMMERCE WEATHER BUREAU
GEOSTROPHIC WIND SCALE FOR ISOBARS AT 3 MB INTERVALS TRUE AT LATITUDE 60° AIR DENSITY AT SEA LEVEL WIND SPEED IN KNOTS
LATITUDE
VELOCITY IN KNOTS
SCALE OF NAUTICAL MILES AT VARIOUS LATITUDES
LAMBERT CONFORMAL CONIC PROJECTION STANDARD PARALLELS 30° & 60°
C.E.J. 12-4-42
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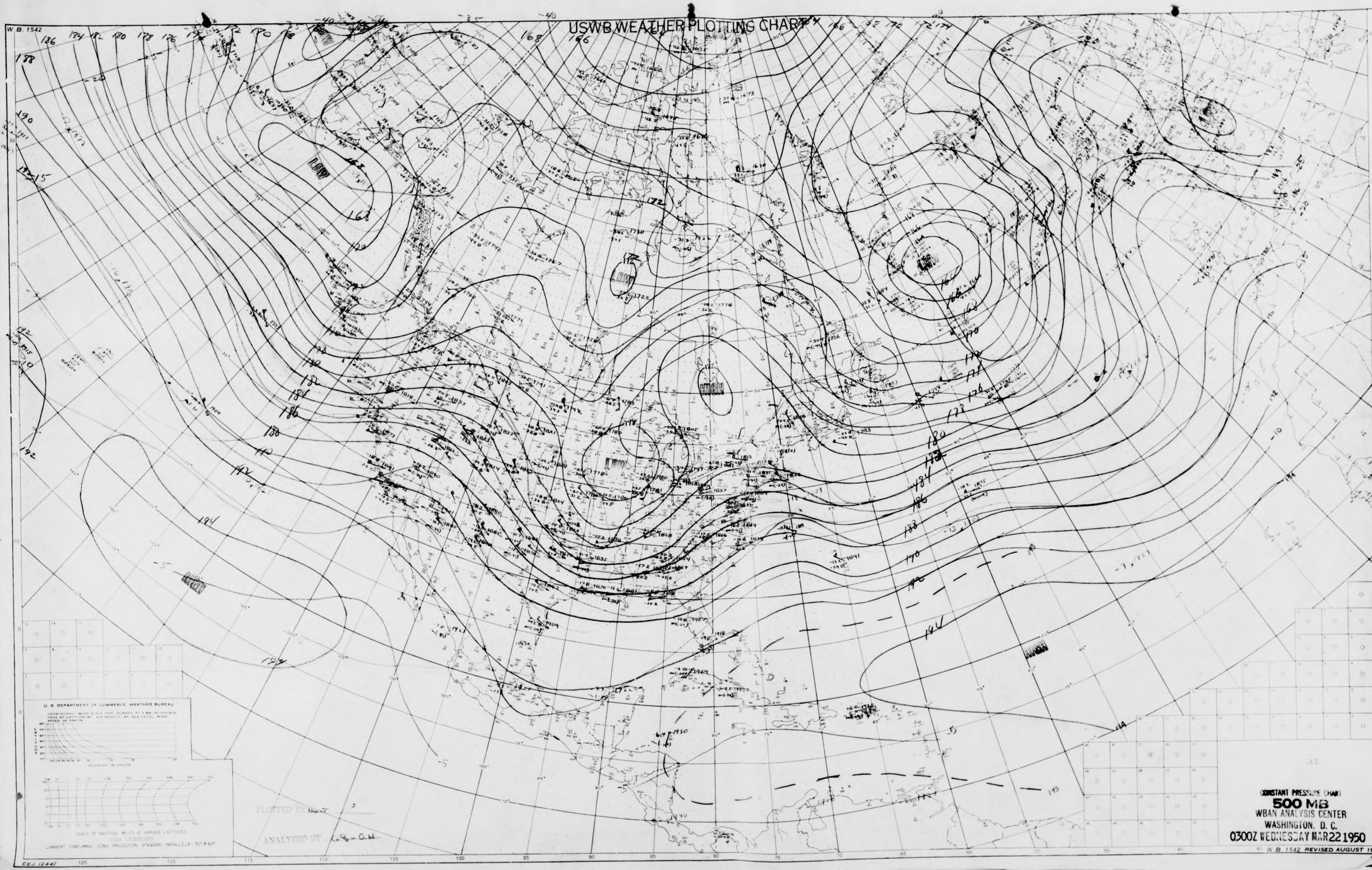
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USWB WEATHER PLOTTING CHART
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U.S. DEPARTMENT OF COMMERCE WEATHER BUREAU
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LAMBERT CONFORMAL CONIC PROJECTION, STANDARD PARALLELS 30° & 60°
CEJ 12-4-42

CONSTANT PRESSURE CHART
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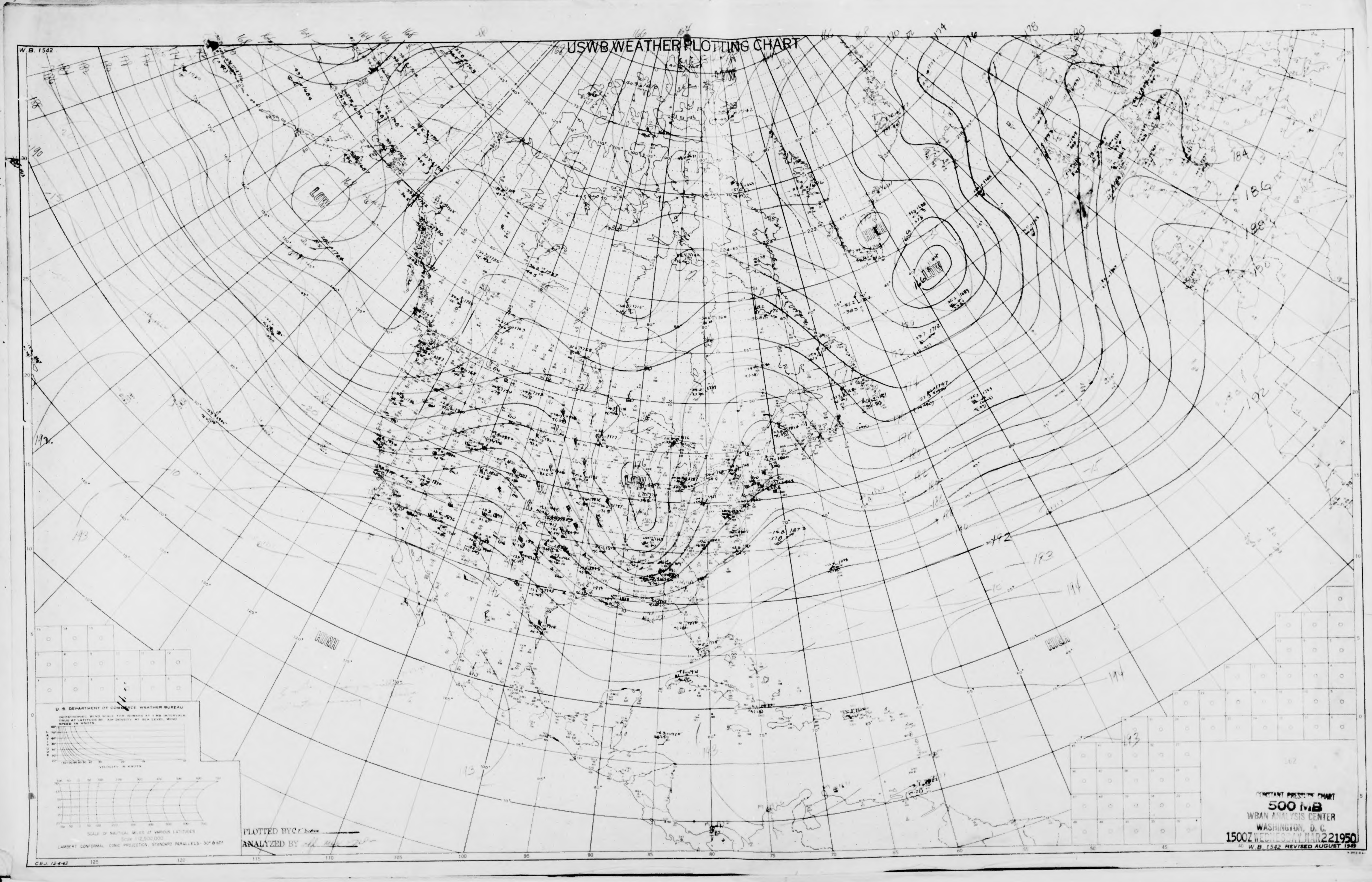
WBAN ANALYSIS CENTER
WASHINGTON, D. C.
0300Z WEDNESDAY MAR 22 1950

W. B. 1542 REVISED AUGUST 1949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USWB WEATHER PLOTTING CHART
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U S DEPARTMENT OF COMMERCE WEATHER BUREAU
GEOSTROPHIC WIND SCALE FOR ISOBARS AT 1 MB INTERVALS TRUE AT LATITUDE 60° AIR DENSITY AT SEA LEVEL WIND SPEED IN KNOTS
LATITUDE
VELOCITY IN KNOTS
SCALE OF NAUTICAL MILES AT VARIOUS LATITUDES
Scale 1:12,500,000
LAMBERT CONFORMAL CONIC PROJECTION, STANDARD PARALLELS - 30° & 60°
C.B.J. 12-4-42
PLOTTED BY
ANALYZED BY

CONSTANT PRESSURE CHART

500 MB

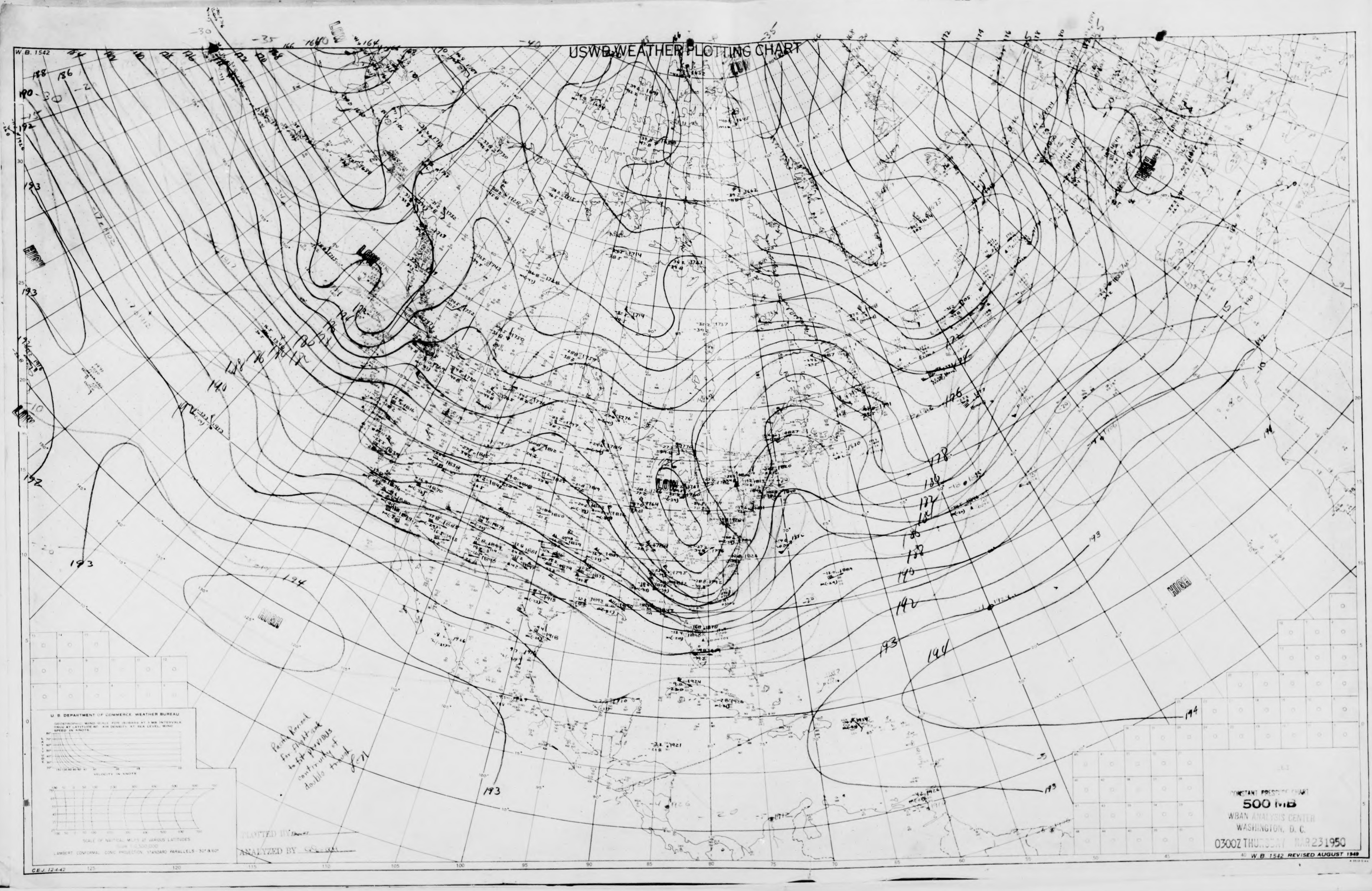
WBAN ANALYSIS CENTER

WASHINGTON, D. C.

1500Z WEDNESDAY MAR 22 1950

W. B. 1542 REVISED AUGUST 1949

USWB WEATHER PLOTTING CHART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U. S. DEPARTMENT OF COMMERCE WEATHER BUREAU
GEOSTROPHIC WIND SCALE FOR ISOBARS AT 3 MB INTERVALS TRUE AT LATITUDE 60° AIR DENSITY AT SEA LEVEL WIND SPEED IN KNOTS
LATITUDE
VELOCITY IN KNOTS
SCALE OF NAUTICAL MILES AT VARIOUS LATITUDES
LAMBERT CONFORMAL CONIC PROJECTION, STANDARD PARALLELS - 30° & 60°
CEJ. 12-4-42

Points Revised for flight and to fit previous continuity of double trough
JCM

PLOTTED BY Howell

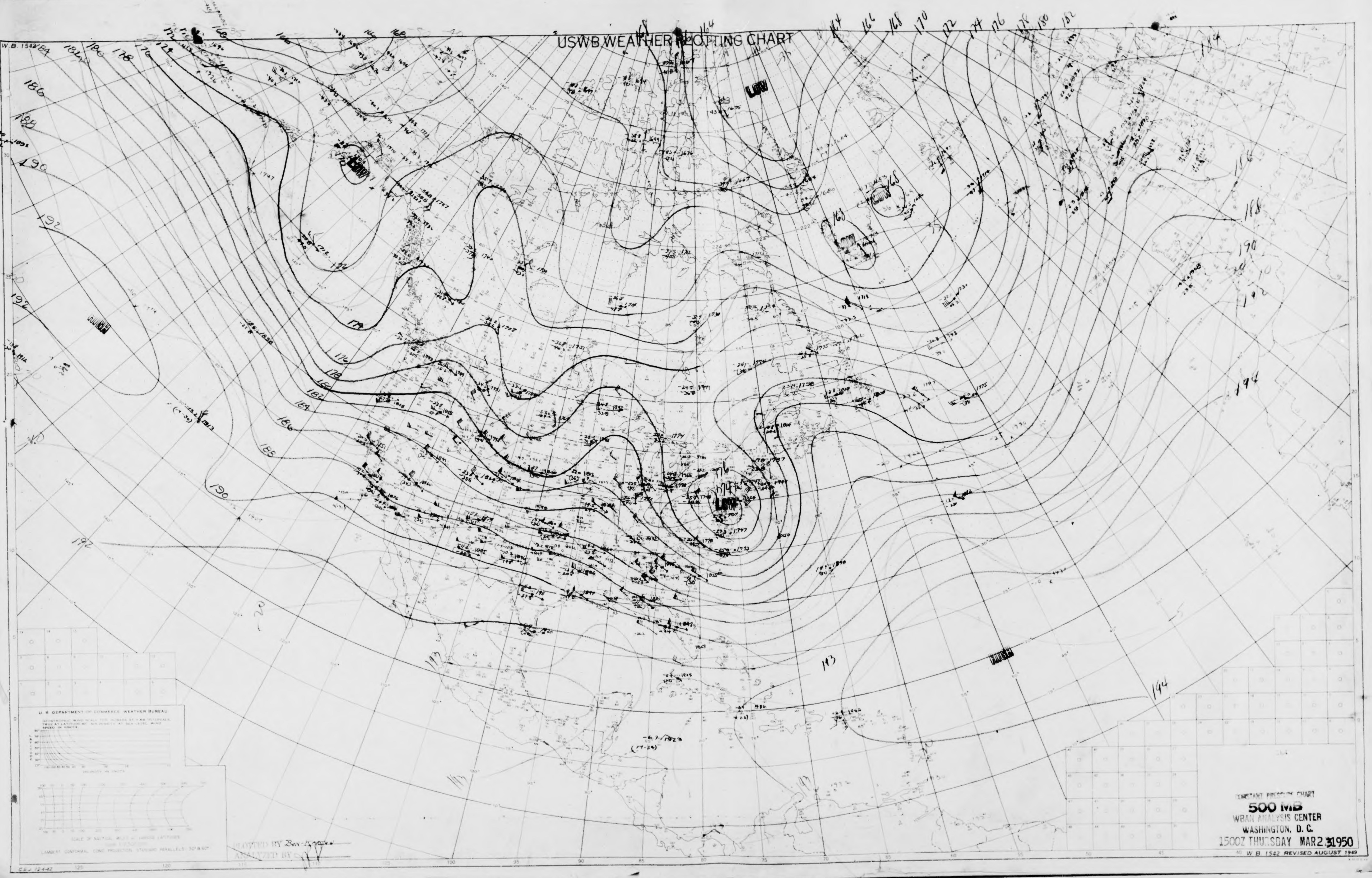
ANALYZED BY SS

CONSTANT PRESSURE CHART
500 MB
WBAN ANALYSIS CENTER
WASHINGTON, D. C.
0300Z THURSDAY MAR 23 1950

W.B. 1542 REVISED AUGUST 1949

USWB WEATHER PLOTTING CHART

W. B. 1542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U. S. DEPARTMENT OF COMMERCE WEATHER BUREAU

GEOSTROPHIC WIND SCALE FOR ISOBARS AT 4 MB INTERVALS TRUE AT LATITUDE 60° AIR DENSITY AT SEA LEVEL WIND SPEED IN KNOTS

VELOCITY IN KNOTS

SCALE OF NAUTICAL MILES AT VARIOUS LATITUDES

LAMBERT CONFORMAL CONIC PROJECTION, STANDARD PARALLELS 30° & 60°

PLOTTED BY Ben-Kaufw

ANALYZED BY

C.E.J. 12-4-42

CONSTANT PRESSURE CHART
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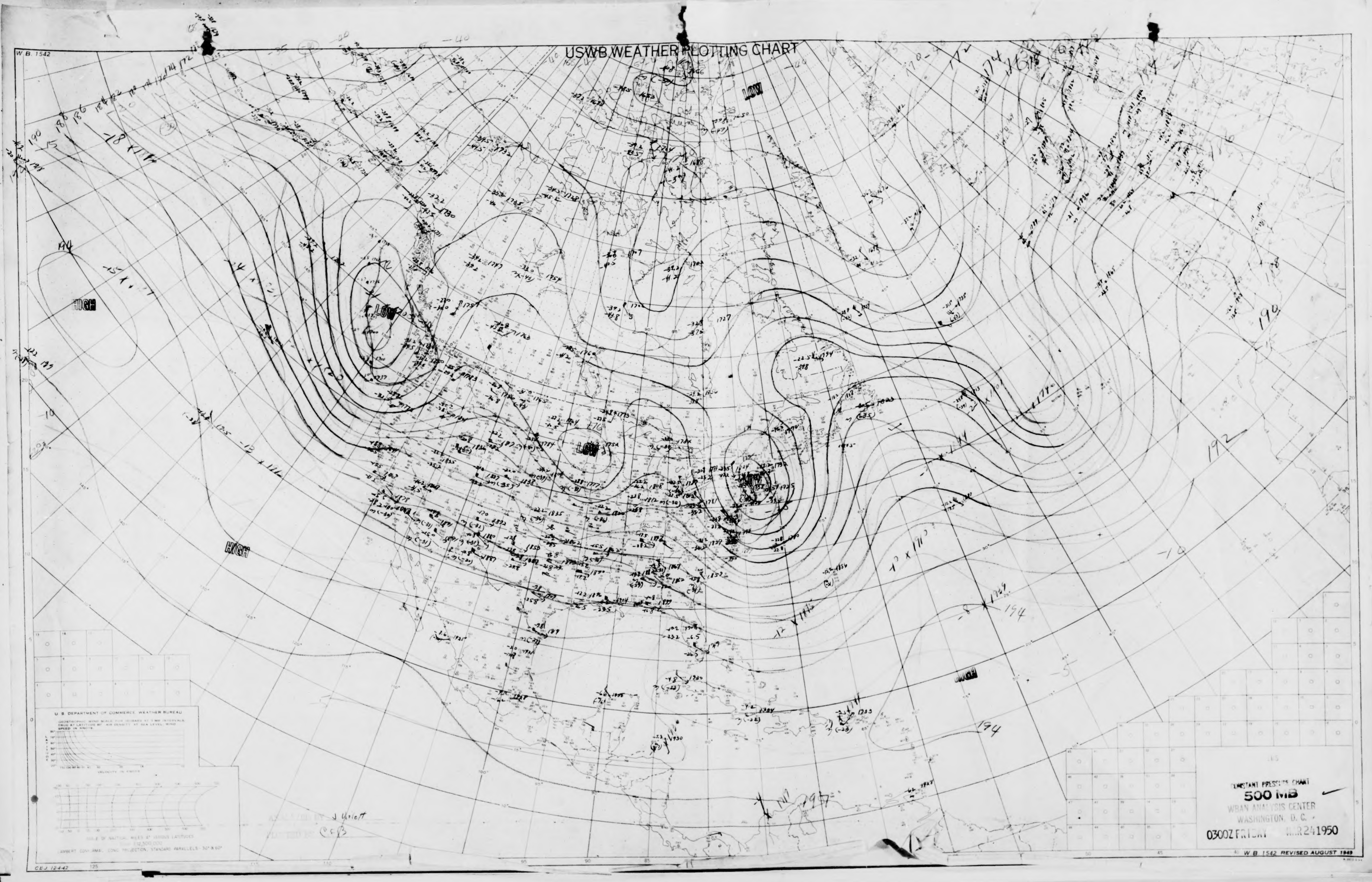
WBAN ANALYSIS CENTER
WASHINGTON, D. C.
1500Z THURSDAY MAR 23 1950

W. B. 1542 REVISED AUGUST 1949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U.S. DEPARTMENT OF COMMERCE WEATHER BUREAU
GEOSTROPHIC WIND SCALE FOR ISOBARS AT 5 MB INTERVALS. TRUE AT LATITUDE 80° AIR DENSITY AT SEA LEVEL. WIND SPEED IN KNOTS.
LATITUDE
VELOCITY IN KNOTS
SCALE OF NAUTICAL MILES AT VARIOUS LATITUDES
SCALE 1:12,500,000
LAMBERT CONFORMAL CONIC PROJECTION, STANDARD PARALLELS - 30° & 60°
CEJ 12-4-42

USWB WEATHER PLOTTING CHART

CONSTANT PRESSURE CHART
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WBAN ANALYSIS CENTER
WASHINGTON, D. C.
0300Z FRIDAY MAR 24 1950

ANALYZED BY J Uslott
PLOTTED BY CEB

W.B. 1542 REVISED AUGUST 1949

USWB WEATHER PLOTTING CHART
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WASHINGTON, D. C.

1500ZFRIDAY MAR241950

PLOTTED BY

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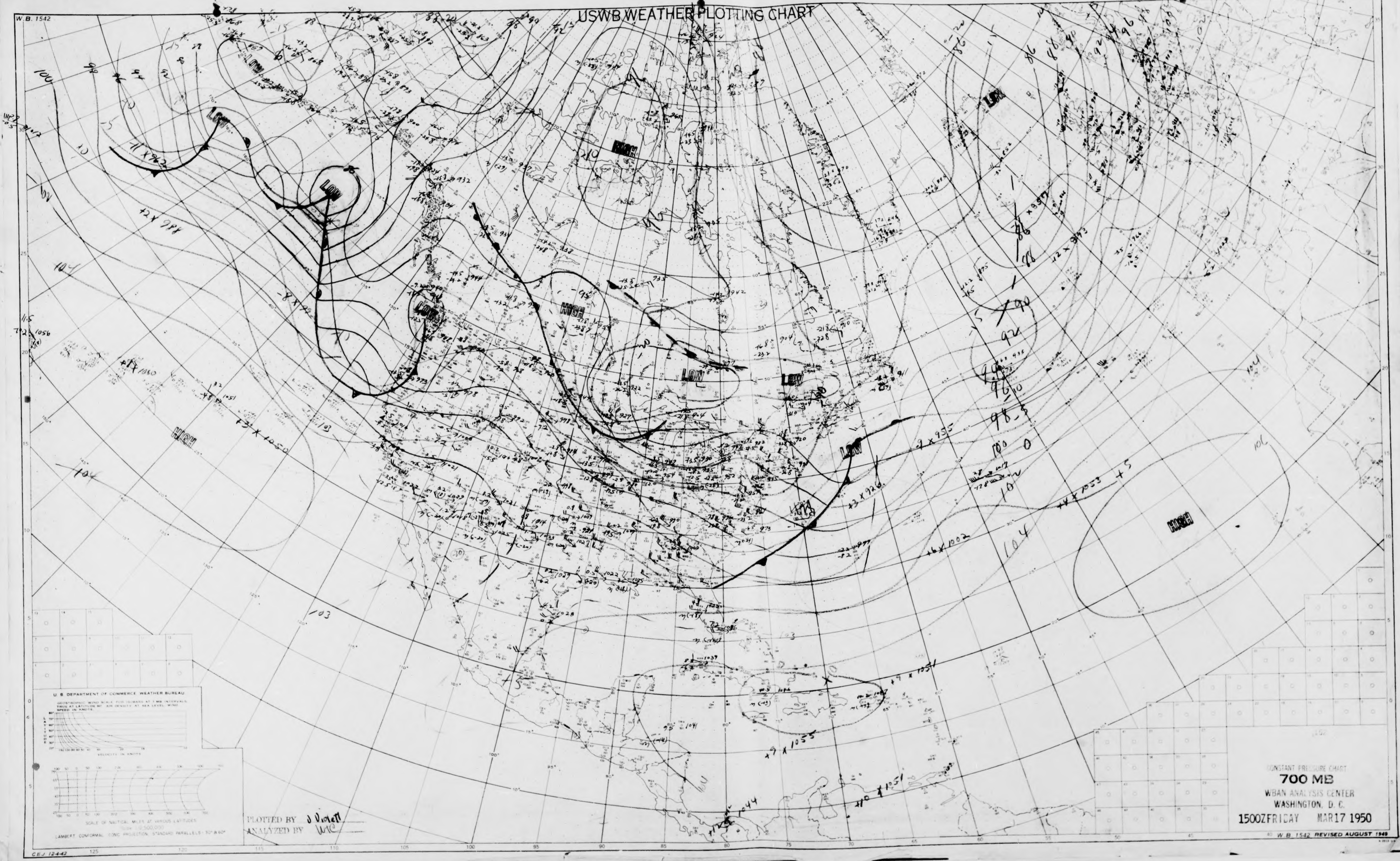
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U S DEPARTMENT OF COMMERCE WEATHER BUREAU
GEOSTROPHIC WIND SCALE FOR ISOBARS AT 1 MB INTERVALS TRUE AT LATITUDE 90° AIR DENSITY AT SEA LEVEL WIND SPEED IN KNOTS
LATITUDE
VELOCITY IN KNOTS
SCALE OF NAUTICAL MILES AT VARIOUS LATITUDES
SCALE 1:12,500,000
LAMBERT CONFORMAL CONIC PROJECTION STANDARD PARALLELS 30° & 60°
PLOTTED BY J Violett
ANALYZED BY WC
CEJ 12-4-42
CONSTANT PRESSURE CHART
700 MB
WBAN ANALYSIS CENTER
WASHINGTON, D. C.
1500Z FRIDAY MAR 17 1950
W.B. 1542 REVISED AUGUST 1949

W.B. 1542
USWB WEATHER PLOTTING CHART
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U. S. DEPARTMENT OF COMMERCE WEATHER BUREAU
GEOSTROPHIC WIND SCALE FOR ISOBARS AT 3 MB INTERVALS, TRUE AT LATITUDE 80°. AIR DENSITY AT SEA LEVEL. WIND SPEED IN KNOTS
LATITUDE
VELOCITY IN KNOTS
SCALE OF NAUTICAL MILES AT VARIOUS LATITUDES
Scale 1:12,500,000
LAMBERT CONFORMAL CONIC PROJECTION, STANDARD PARALLELS 30° & 60°
PLOTTED BY Stan Pope
ANALYZED BY WHP
C.E.J. 12-4-42
W.B. 1542 REVISED AUGUST 1949

CONSTANT PRESSURE CHART
700 MB
WBAN ANALYSIS CENTER
WASHINGTON, D. C.
0300Z SATURDAY MAR 18 1950

W.B. 1542
USWB WEATHER PLOTTING CHART
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U. S. DEPARTMENT OF COMMERCE, WEATHER BUREAU
GEOSTROPHIC WIND SCALE FOR ISOBARS AT 3 MB INTERVALS TRUE AT LATITUDE 40° AIR DENSITY AT SEA LEVEL. WIND SPEED IN KNOTS
VELOCITY IN KNOTS
SCALE OF NAUTICAL MILES AT VARIOUS LATITUDES
LAMBERT CONFORMAL CONIC PROJECTION, STANDARD PARALLELS 30° & 60°
C.E.J. 12-4-42
W.B. 1542 REVISED AUGUST 1949

PLOTTED BY J Violett

ANALYZED BY

CONSTANT PRESSURE CHART

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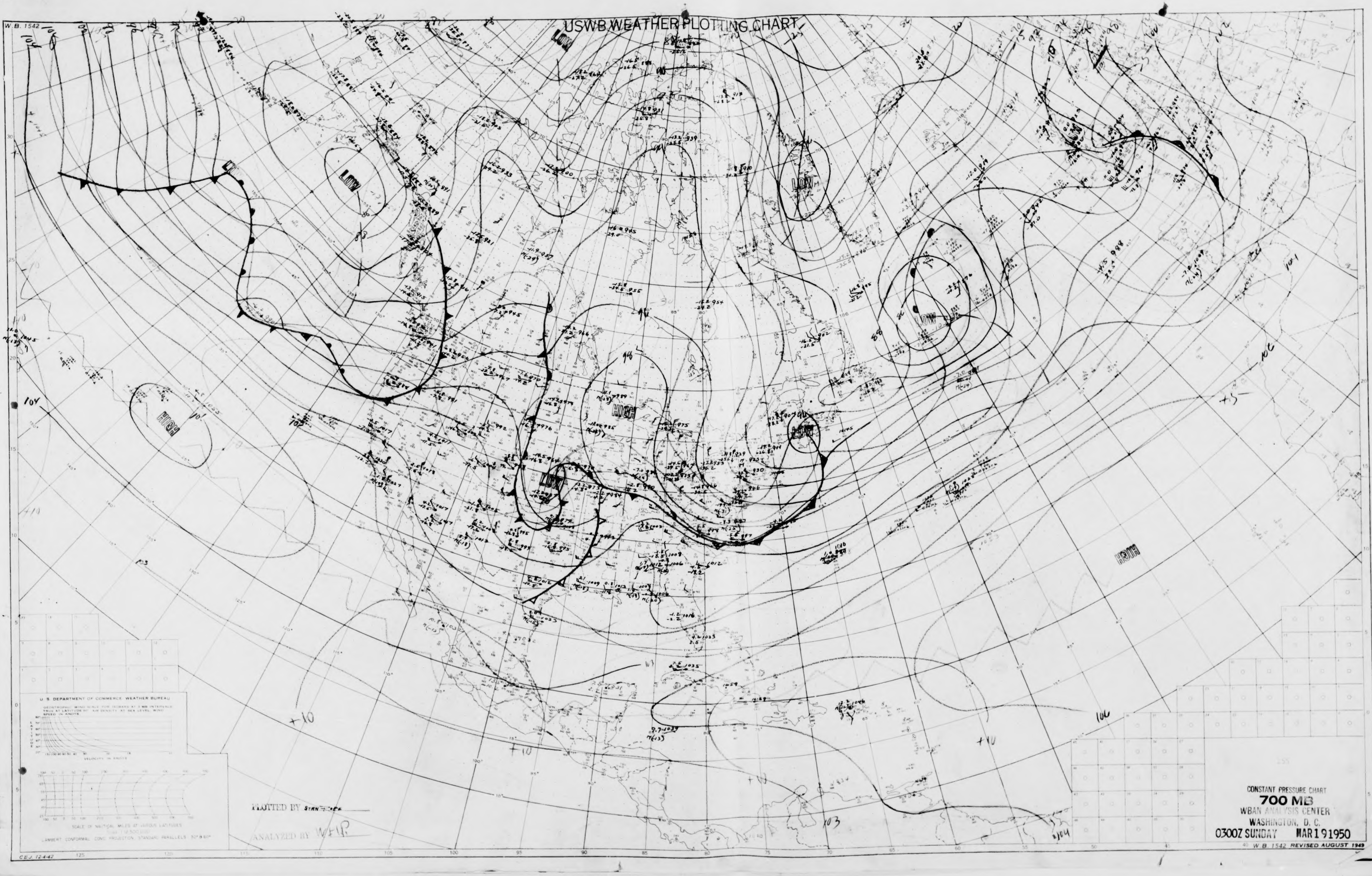
WBAN ANALYSIS CENTER

WASHINGTON, D. C.

1500Z SATURDAY MAR 18 1950

W.B. 1542

USWB WEATHER PLOTTING CHART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VELOCITY IN KNOTS
SCALE OF NATIONAL MILES AT VARIOUS LATITUDES
LAMBERT CONFORMAL CONIC PROJECTION, STANDARD PARALLELS 30° & 60°
C.E.J. 12-4-42

PLOTTED BY STAN [illegible]

ANALYZED BY WFIP

CONSTANT PRESSURE CHART
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WBAN ANALYSIS CENTER
WASHINGTON, D. C.
0300Z SUNDAY MAR 19 1950

W.B. 1542 REVISED AUGUST 1949

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SCALE OF NAUTICAL MILES AT VARIOUS LATITUDES
1:12,500,000
LAMBERT CONFORMAL CONIC PROJECTION, STANDARD PARALLELS: 30° & 60°
PLOTTED BY S Violett
ANALYZED BY
C.B.J. 12-4-42
CONSTANT PRESSURE CHART
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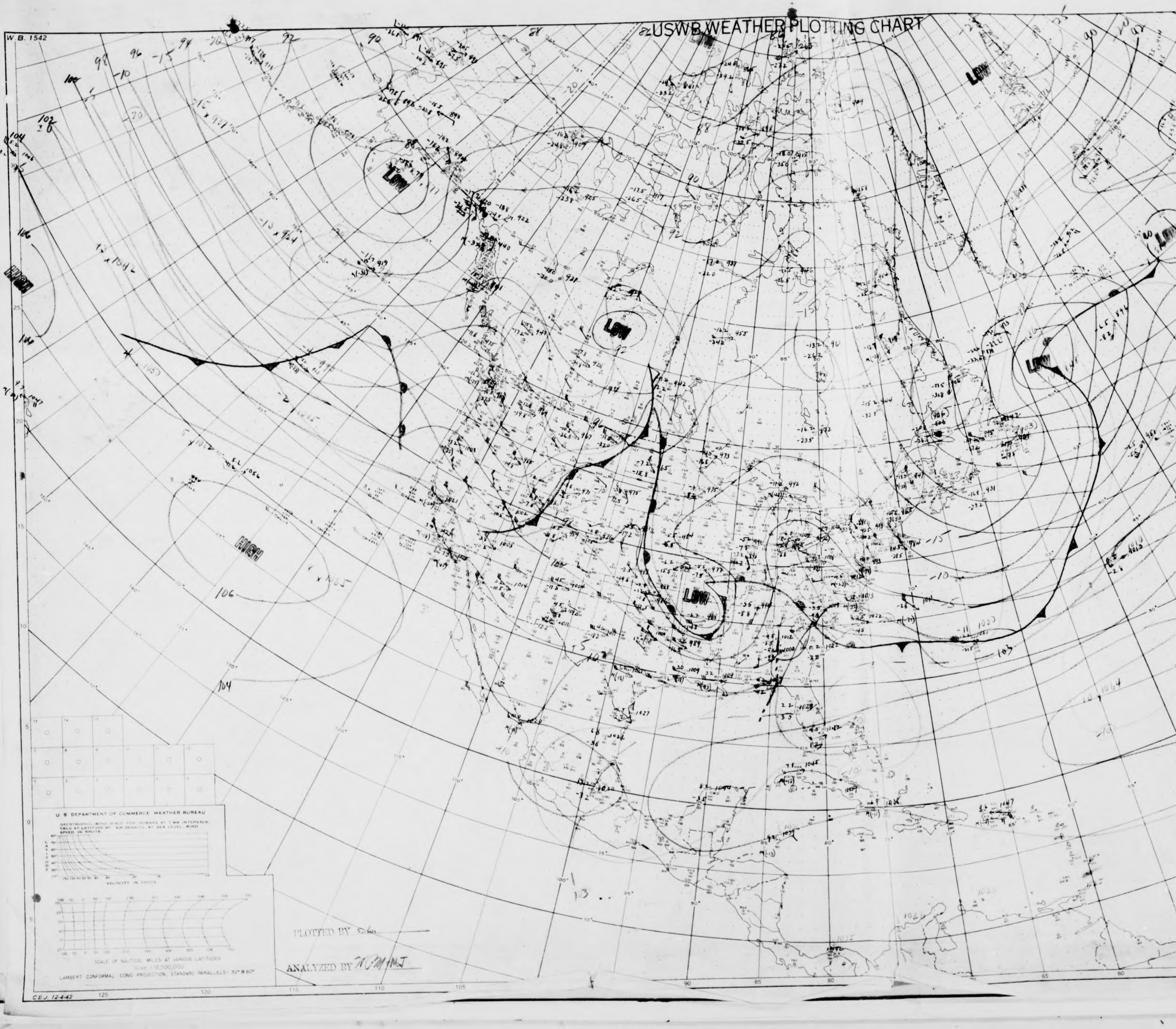
WBAN ANALYSIS CENTER
WASHINGTON, D. C.
1500Z SUNDAY MAR 19 1950
W. B. 1542 REVISED AUGUST 1949



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SCALE OF NAUTICAL MILES AT VARIOUS LATITUDES
Scale 1:12,500,000
LAMBERT CONFORMAL CONIC PROJECTION, STANDARD PARALLELS 30° & 60°
C.B.J. 12-4-42

PLOTTED BY

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CONSTANT PRESSURE CHART
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WBAN ANALYSIS CENTER
WASHINGTON, D. C.
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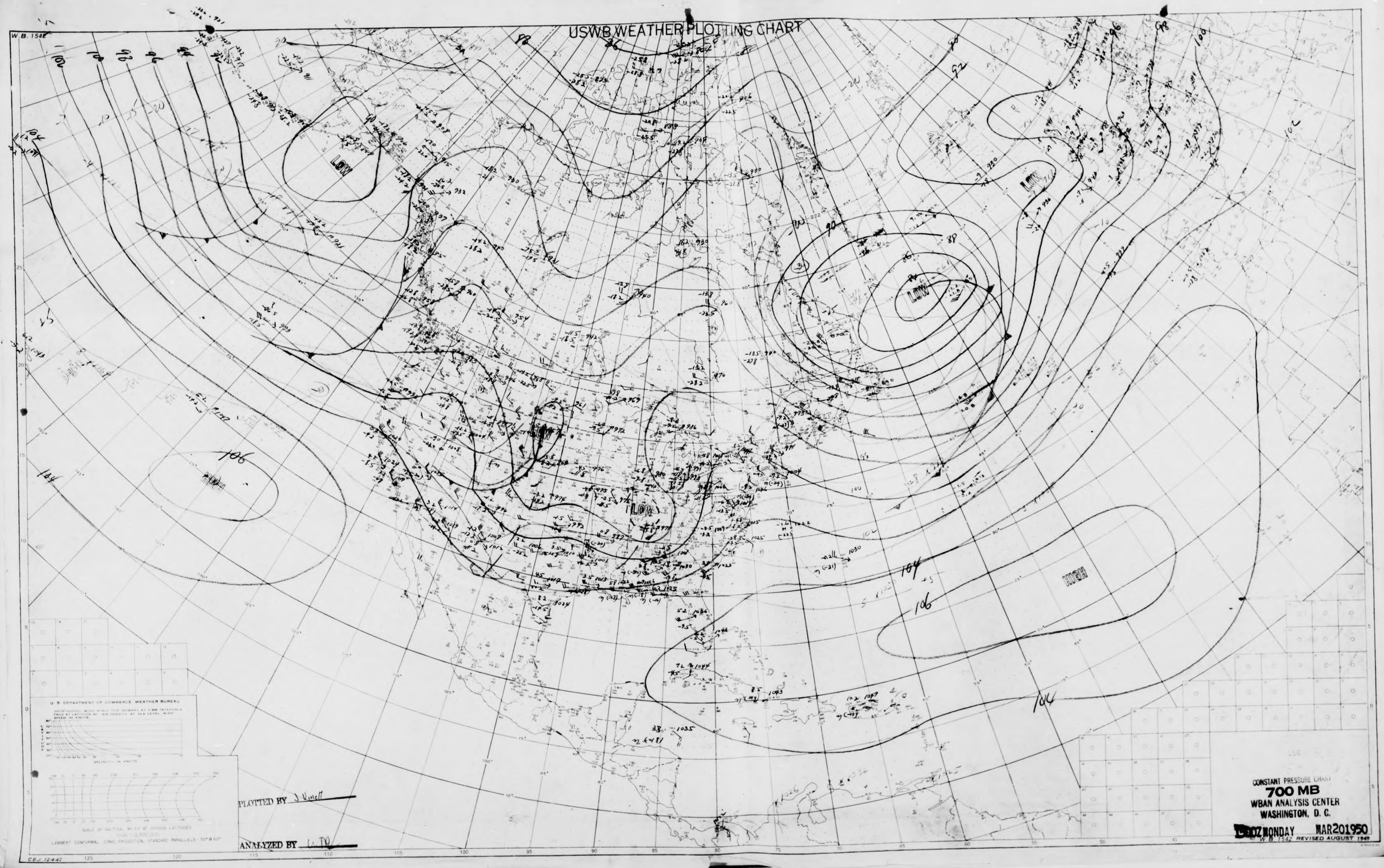
W. B. 1542 REVISED AUGUST 1949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SCALE OF NAUTICAL MILES AT VARIOUS LATITUDES
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PLOTTED BY J Violett

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W.B. 1542 REVISED AUGUST 1949

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SCALE OF NAUTICAL MILES AT VARIOUS LATITUDES
SCALE 1:12,500,000
LAMBERT CONFORMAL CONIC PROJECTION, STANDARD PARALLELS - 30° & 60°
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PLOTTED BY

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CONSTANT PRESSURE CHART

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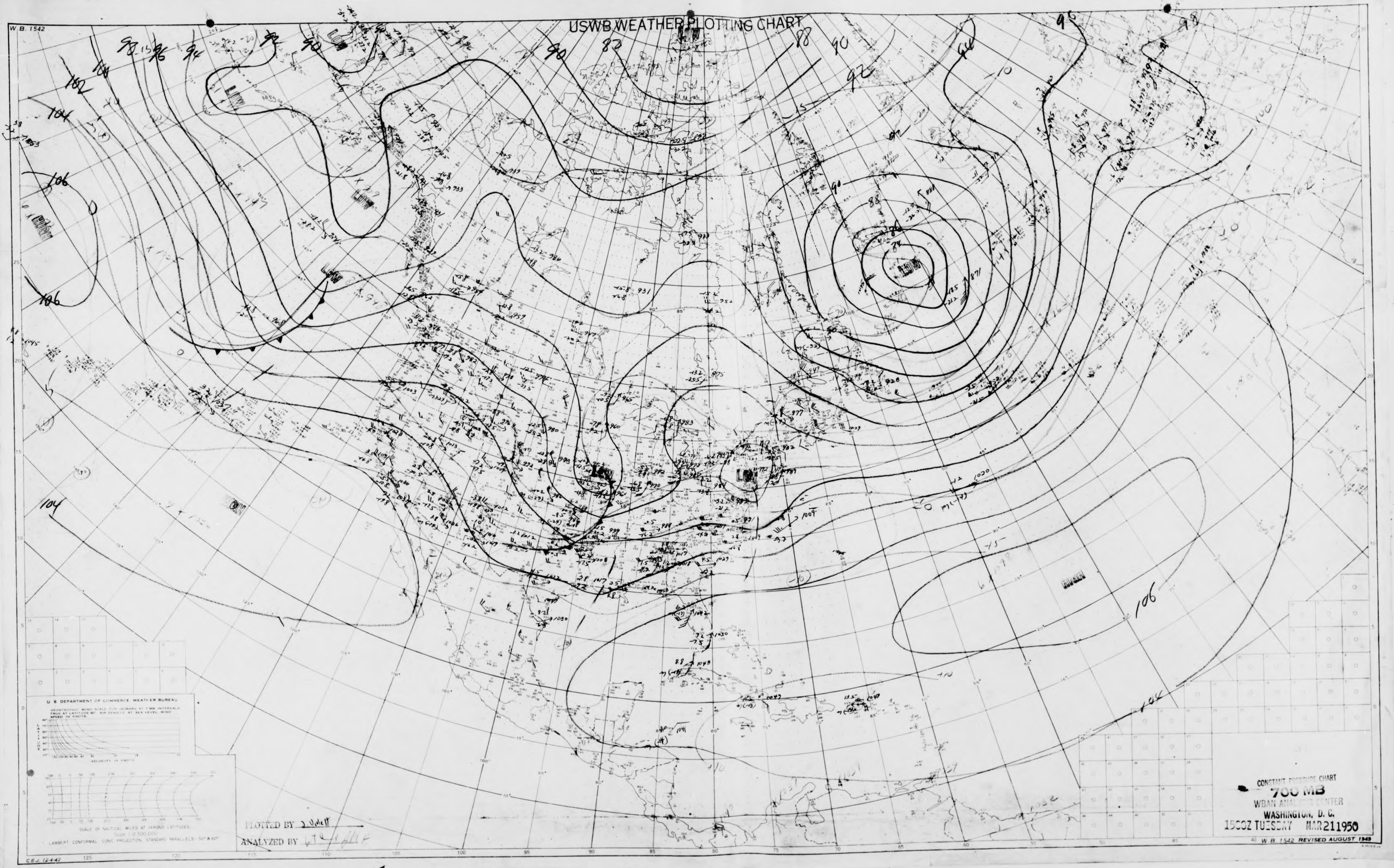
WBAN ANALYSIS CENTER

WASHINGTON, D. C.

0300Z TUESDAY MAR 21 1950

W.B. 1542 REVISED AUGUST 1949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LAMBERT CONFORMAL CONIC PROJECTION, STANDARD PARALLELS 30° & 60°
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C.E.J. 12-4-42
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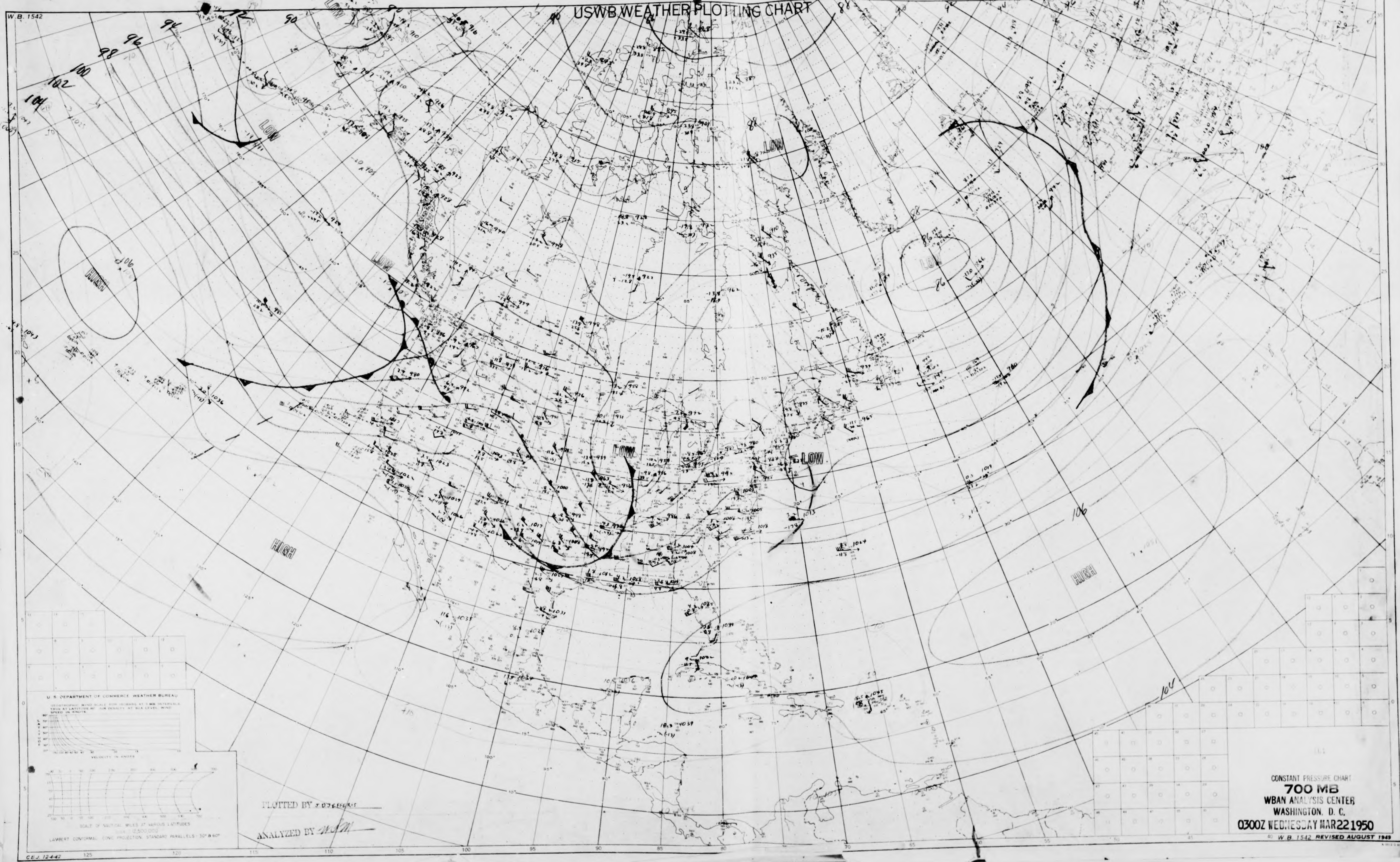
WBAN ANALYSIS CENTER
WASHINGTON, D. C.
1500Z TUESDAY MAR 21 1950
W. B. 1542 REVISED AUGUST 1949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C.E.J. 12-4-42

U. S. DEPARTMENT OF COMMERCE WEATHER BUREAU

GEOSTROPHIC WIND SCALE FOR ISOBARS AT 5 MB INTERVALS TRUE AT LATITUDE 50° AIR DENSITY AT SEA LEVEL WIND SPEED IN KNOTS

VELOCITY IN KNOTS

SCALE OF NAUTICAL MILES AT VARIOUS LATITUDES

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LAMBERT CONFORMAL CONIC PROJECTION, STANDARD PARALLELS 30° & 60°

PLOTTED BY J. D. JEFFERIS

ANALYZED BY WAM

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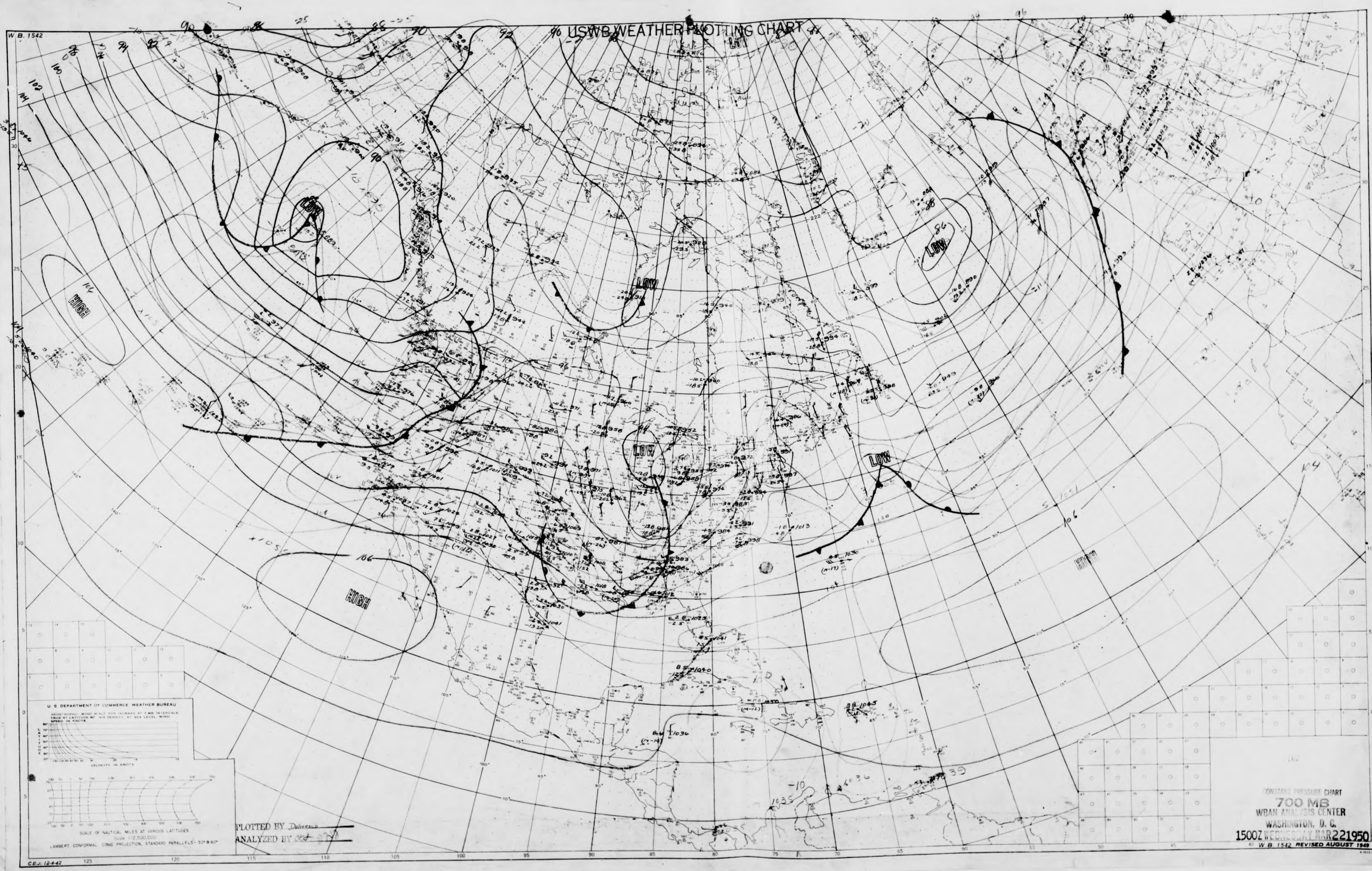
WBAN ANALYSIS CENTER
WASHINGTON, D. C.
0300Z WEDNESDAY MAR 22 1950

W. B. 1542 REVISED AUGUST 1949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VELOCITY IN KNOTS
SCALE OF NAUTICAL MILES AT VARIOUS LATITUDES
Scale 1:12,500,000
LAMBERT CONFORMAL CONIC PROJECTION, STANDARD PARALLELS - 30° & 60°
C.E.J. 12-4-42

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CONSTANT PRESSURE CHART
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WBAN ANALYSIS CENTER
WASHINGTON, D. C.
1500Z WEDNESDAY MAR 22 1950

W. B. 1542 REVISED AUGUST 1949

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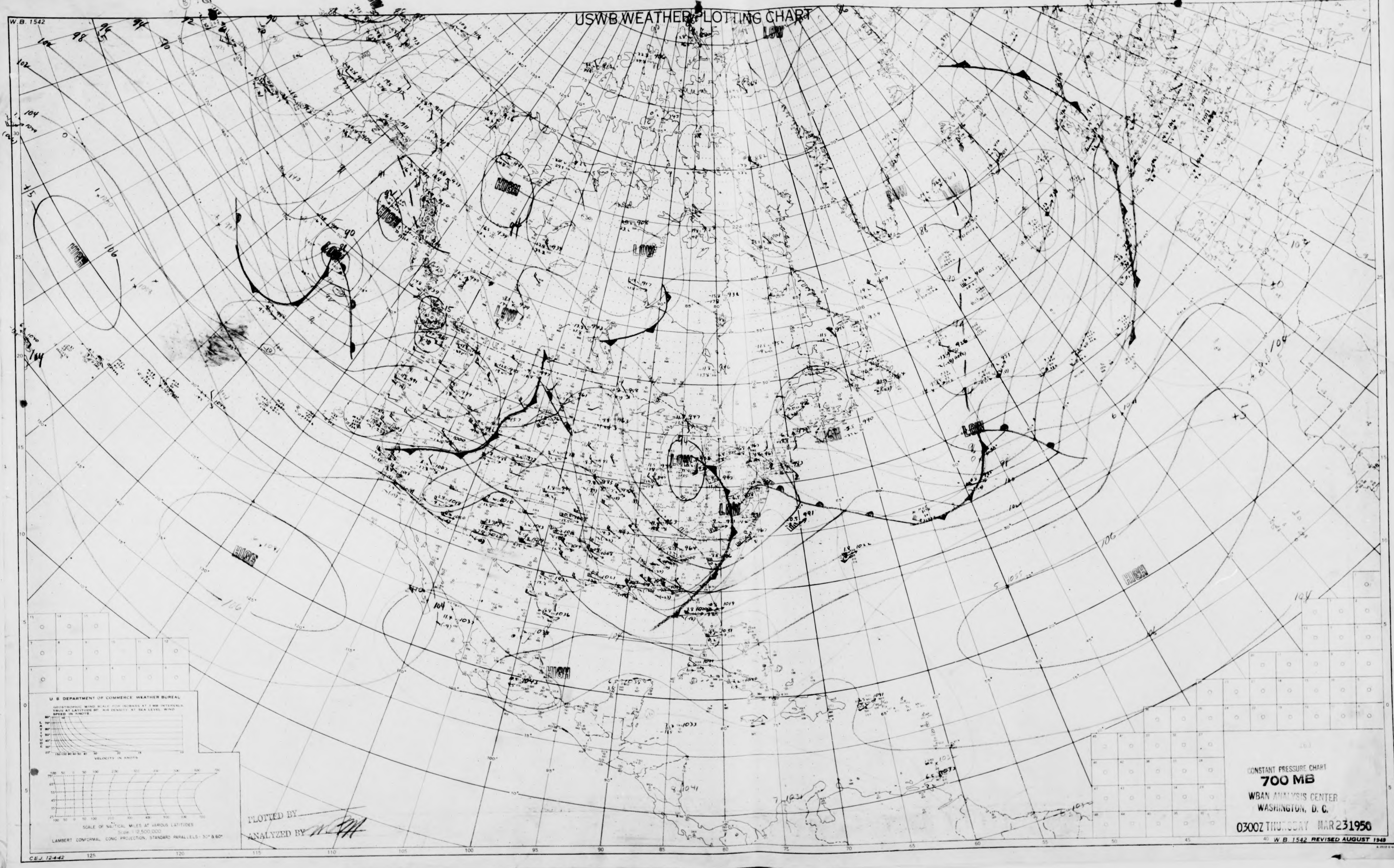
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SCALE OF NAUTICAL MILES AT VARIOUS LATITUDES
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LAMBERT CONFORMAL CONIC PROJECTION, STANDARD PARALLELS 30° & 60°
C.E.J. 12-4-42

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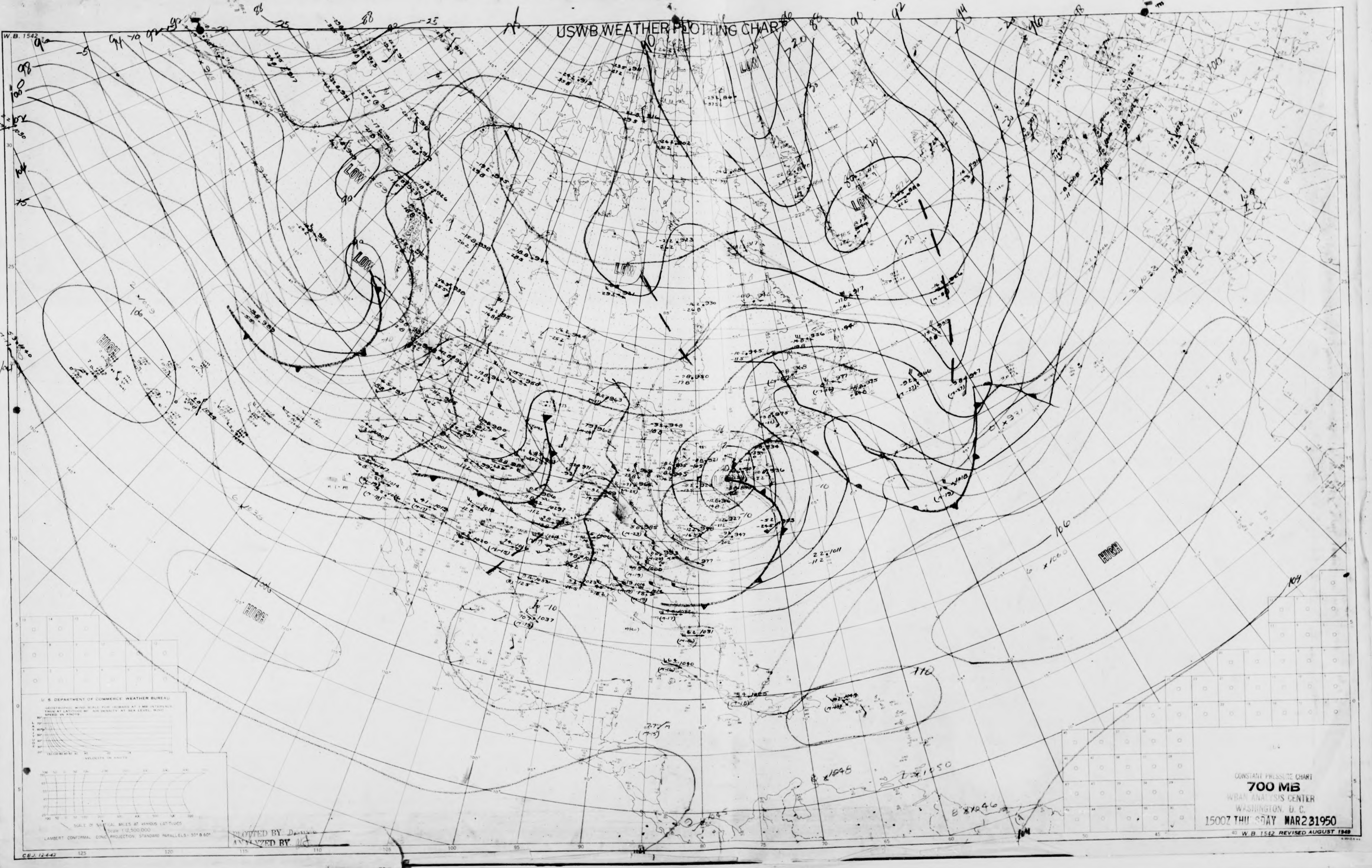
WBAN ANALYSIS CENTER
WASHINGTON, D. C.
0300Z THURSDAY MAR 23 1950

W. B. 1542 REVISED AUGUST 1949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SCALE OF NAUTICAL MILES AT VARIOUS LATITUDES
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PLOTTED BY Dockstader

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WBAN ANALYSIS CENTER

WASHINGTON, D. C.

1500Z THURSDAY MAR 23 1950

W.B. 1542 REVISED AUGUST 1949

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WASHINGTON, D. C.
0300Z FRIDAY MAR 24 1950

W.B. 1542 REVISED AUGUST 1949

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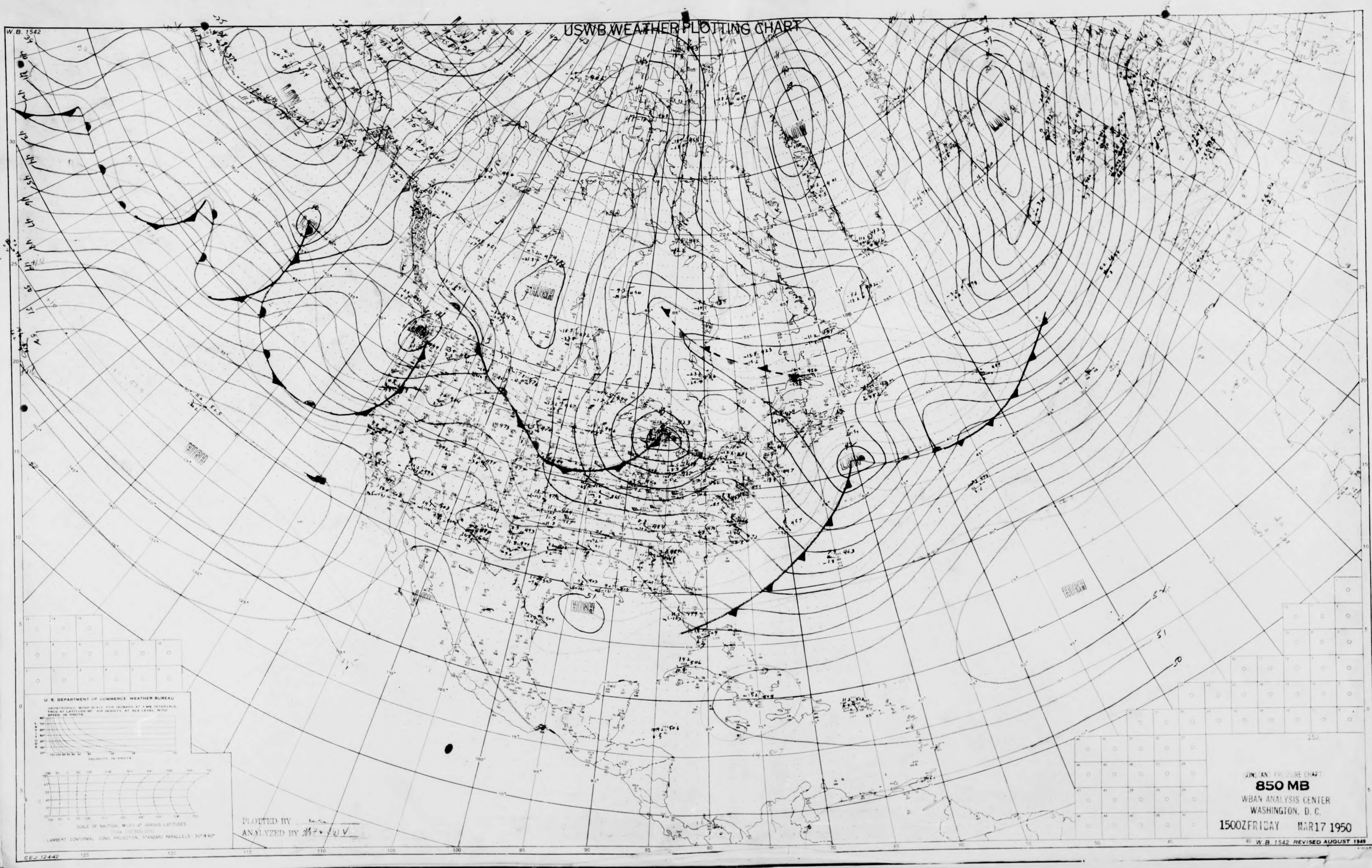
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SCALE OF NAUTICAL MILES AT VARIOUS LATITUDES
LAMBERT CONFORMAL CONIC PROJECTION, STANDARD PARALLELS - 30° & 60°
C.B.J. 12-4-42

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WBAN ANALYSIS CENTER
WASHINGTON, D. C.
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W. B. 1542 REVISED AUGUST 1949

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WBAN ANALYSIS CENTER
WASHINGTON, D. C.
0300Z SATURDAY MAR 18 1950
W.B. 1542 REVISED AUGUST 1949

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WBAN ANALYSIS CENTER
WASHINGTON, D. C.
1500Z SATURDAY MAR 18 1950

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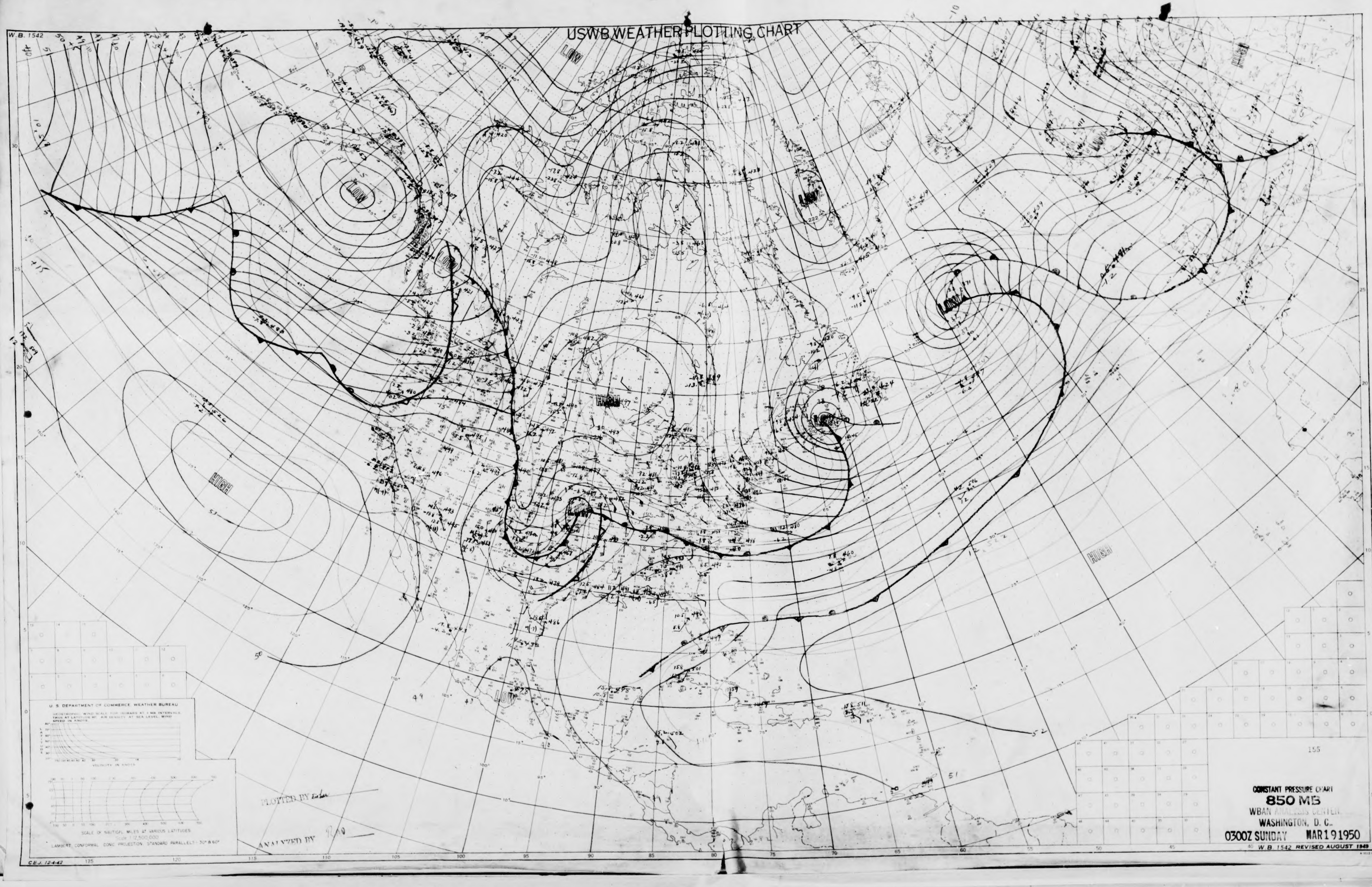USWB WEATHER PLOTTING CHART
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LAMBERT CONFORMAL CONIC PROJECTION: STANDARD PARALLELS 30° & 60°
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WBAN ANALYSIS CENTER
WASHINGTON, D. C.
0300Z SUNDAY MAR 19 1950
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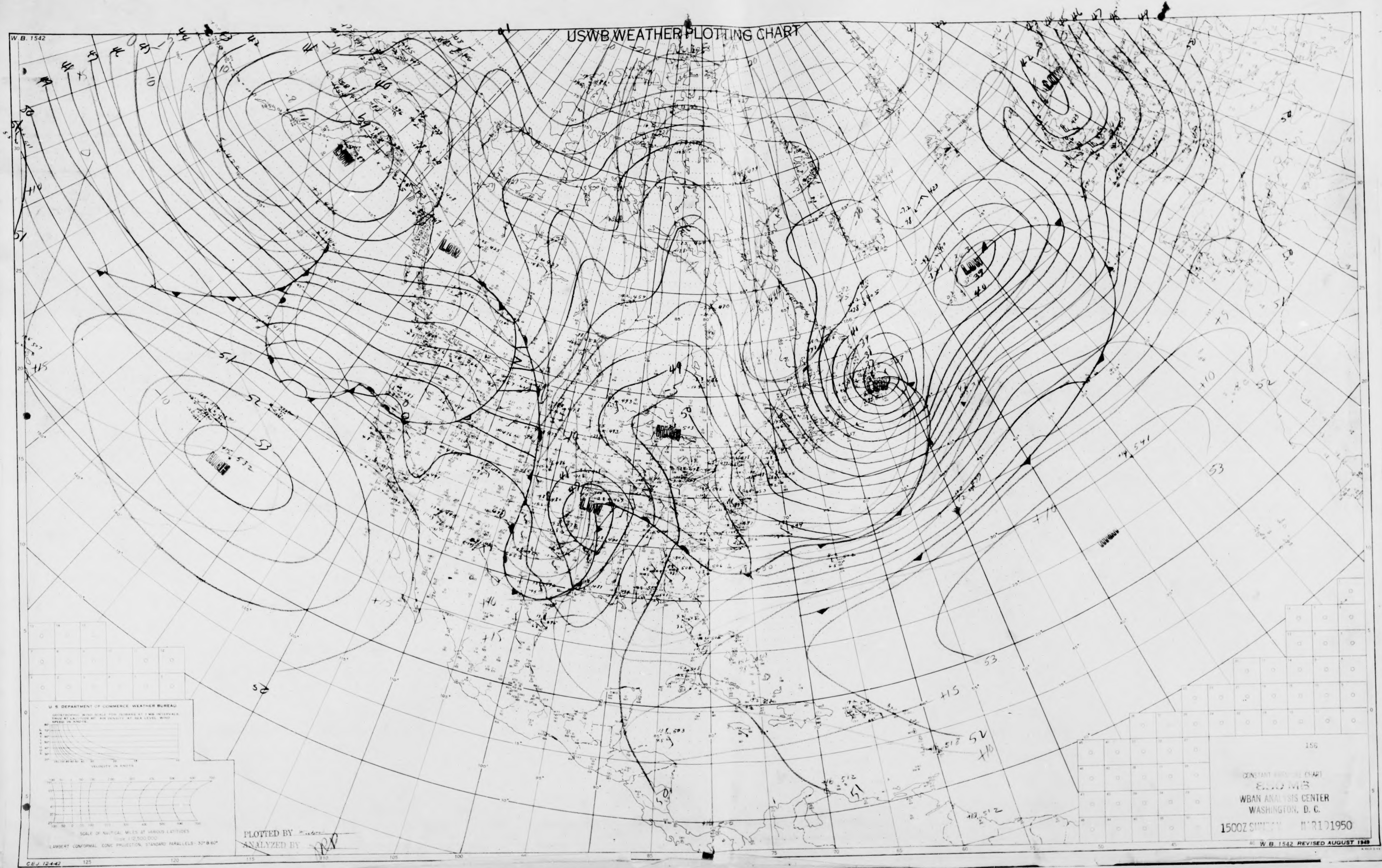
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LAMBERT CONFORMAL CONIC PROJECTION, STANDARD PARALLELS 30° & 60°
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WBAN ANALYSIS CENTER
WASHINGTON, D. C.
1500Z SUNDAY MAR 19 1950

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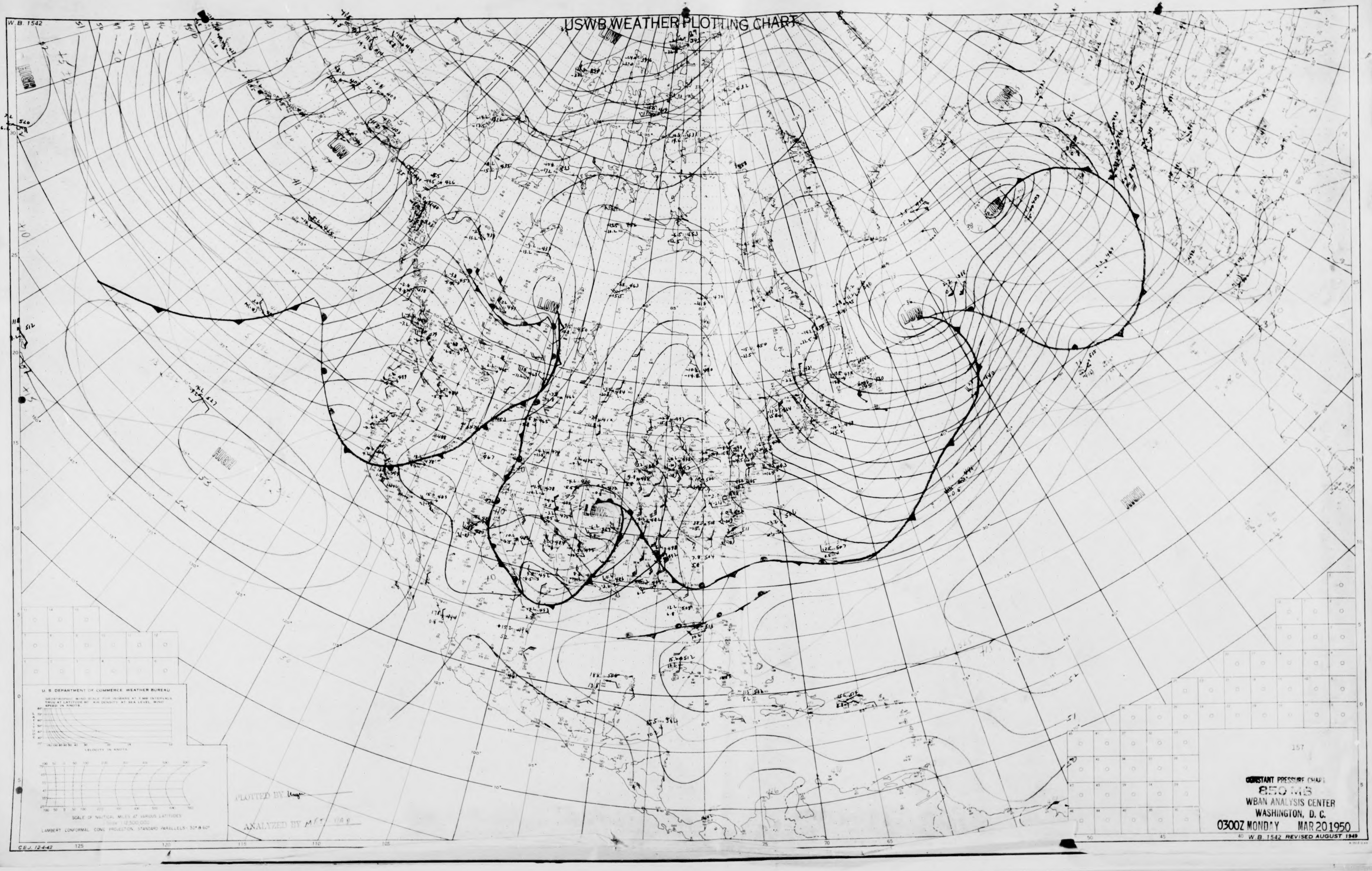
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VELOCITY IN KNOTS
SCALE OF NAUTICAL MILES AT VARIOUS LATITUDES
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CONSTANT PRESSURE CHART
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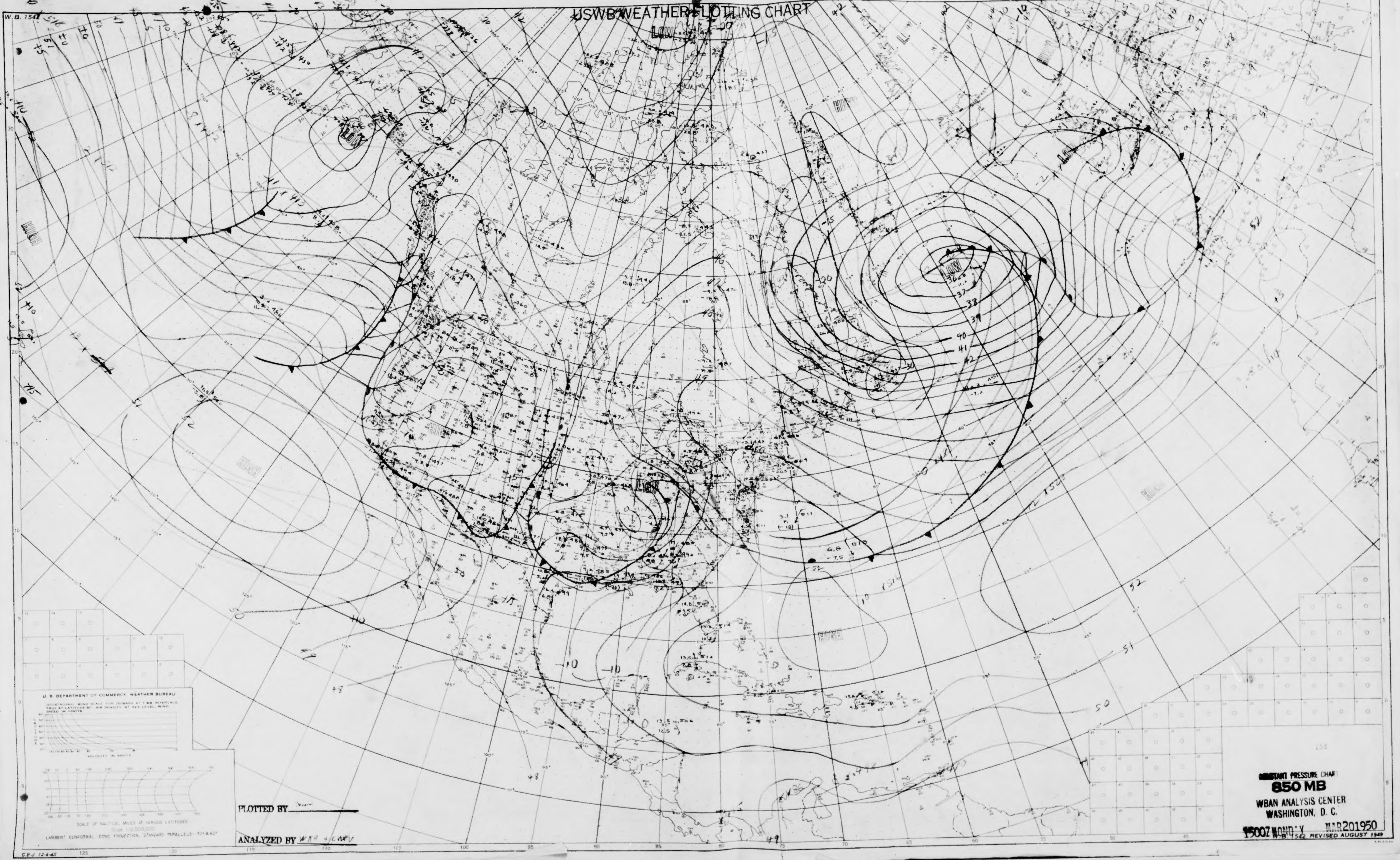
WBAN ANALYSIS CENTER
WASHINGTON, D. C.
0300Z MONDAY MAR 20 1950

W.B. 1542 REVISED AUGUST 1949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SCALE OF NAUTICAL MILES AT VARIOUS LATITUDES
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LAMBERT CONFORMAL CONIC PROJECTION, STANDARD PARALLELS 30° & 60°
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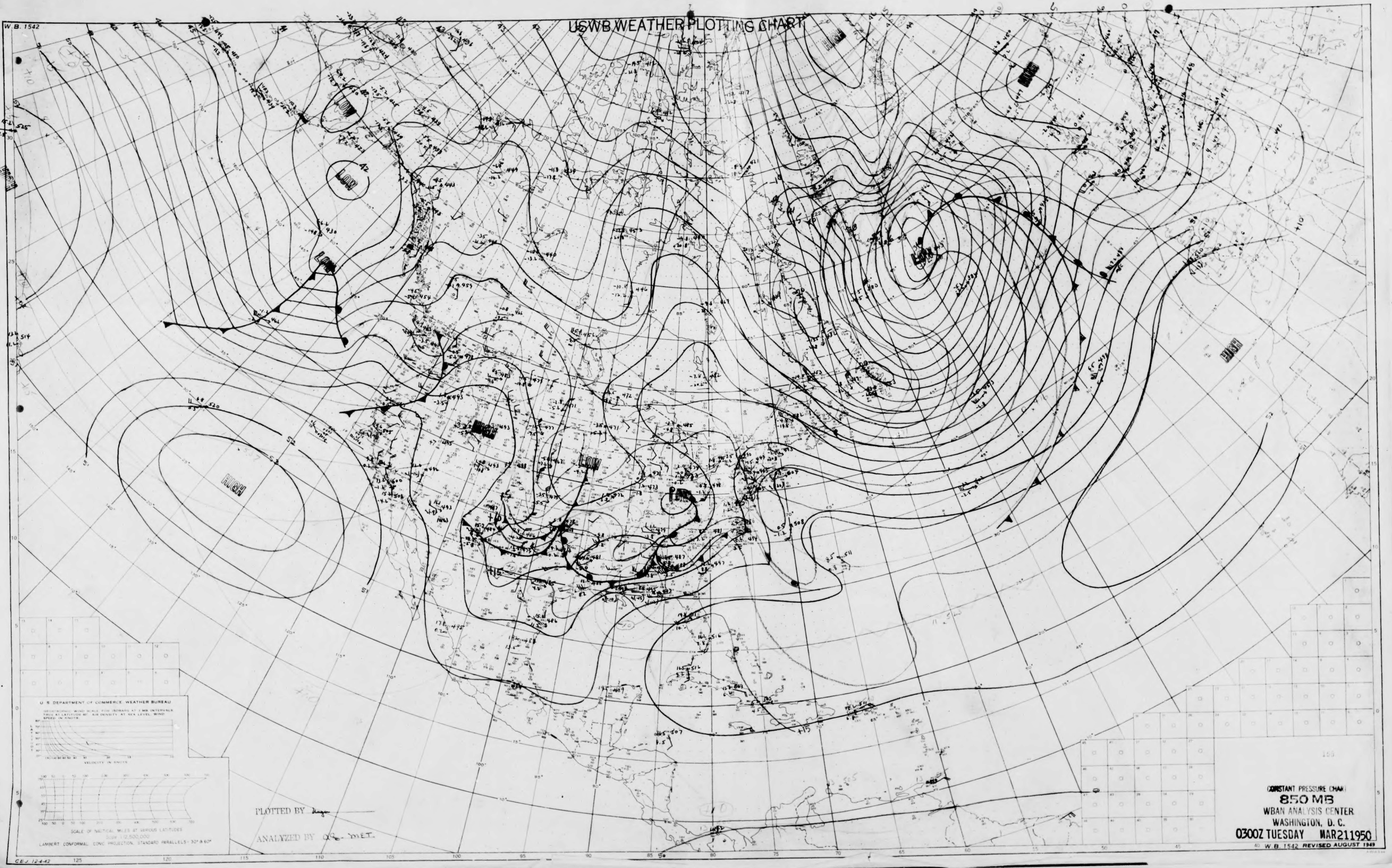
WBAN ANALYSIS CENTER
WASHINGTON, D. C.
1500Z MONDAY MAR 20 1950
W.B. 1542 REVISED AUGUST 1949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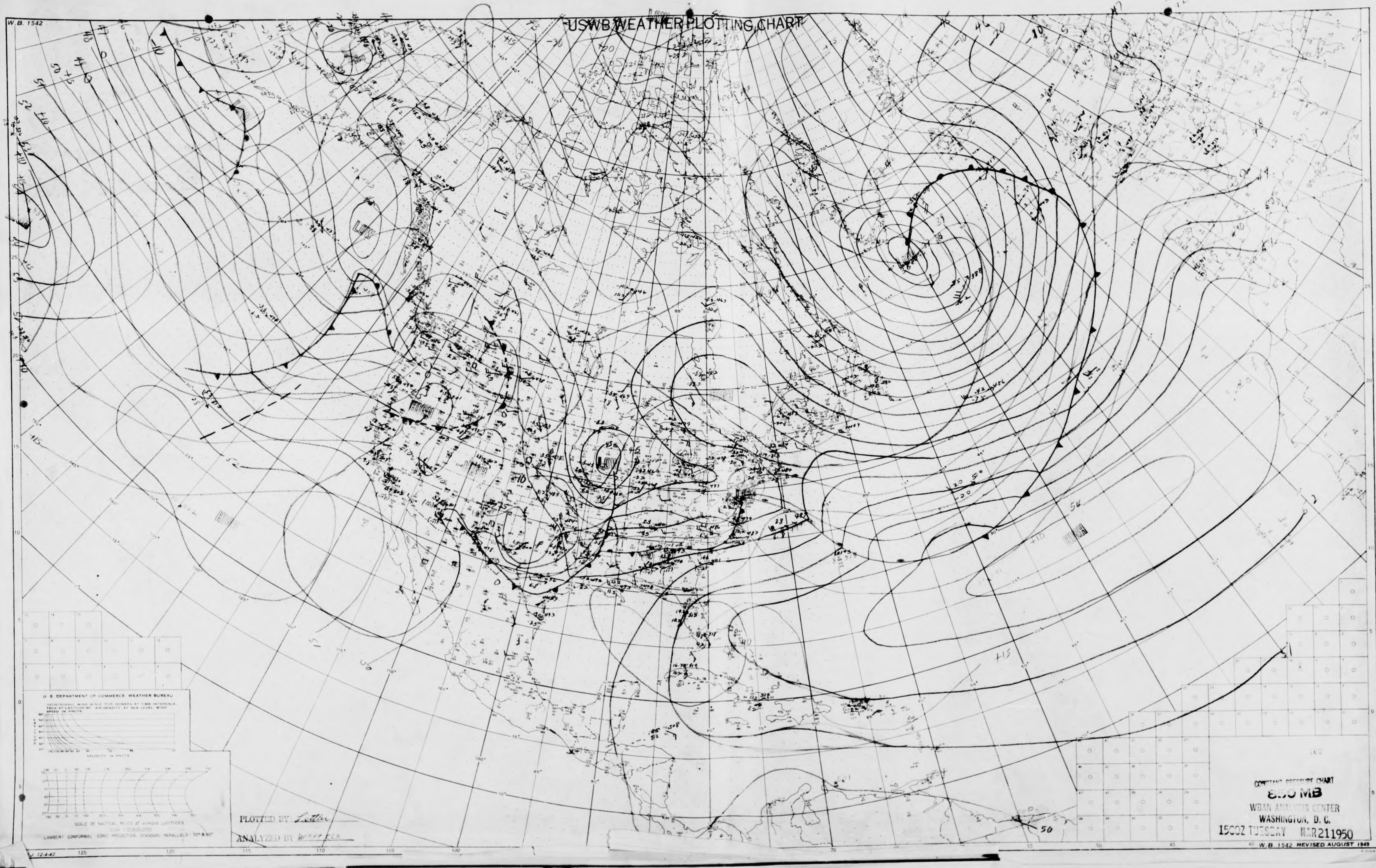
WBAN ANALYSIS CENTER
WASHINGTON, D. C.
0300Z TUESDAY MAR 21 1950

W.B. 1542 REVISED AUGUST 1949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VELOCITY IN KNOTS
SCALE OF NAUTICAL MILES AT VARIOUS LATITUDES
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LAMBERT CONFORMAL CONIC PROJECTION. STANDARD PARALLELS - 30° & 60°
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CONSTANT PRESSURE CHART
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WASHINGTON, D. C.
1500Z TUESDAY MAR 21 1950

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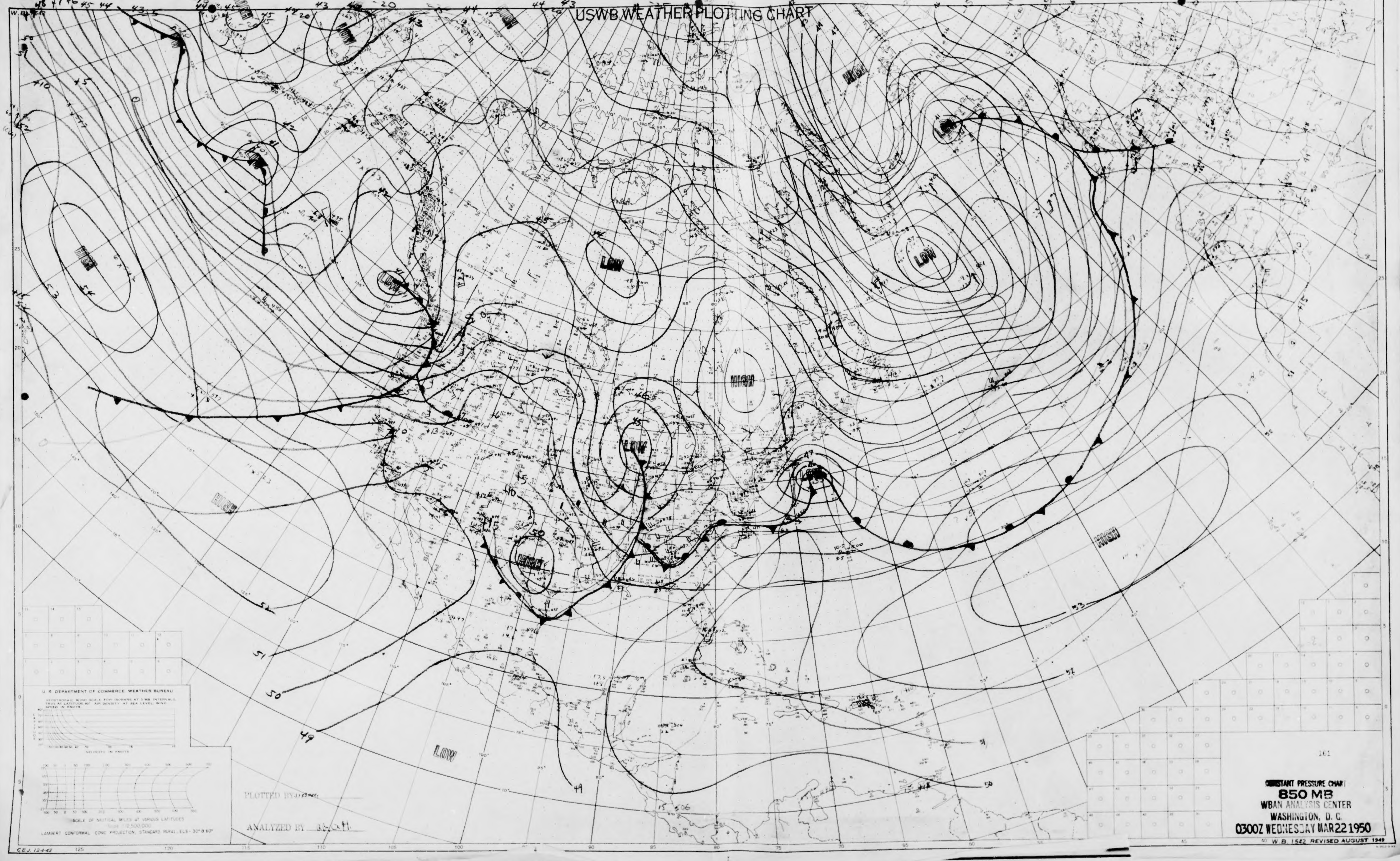
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SCALE OF NAUTICAL MILES AT VARIOUS LATITUDES
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PLOTTED BY JSB

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CONSTANT PRESSURE CHART

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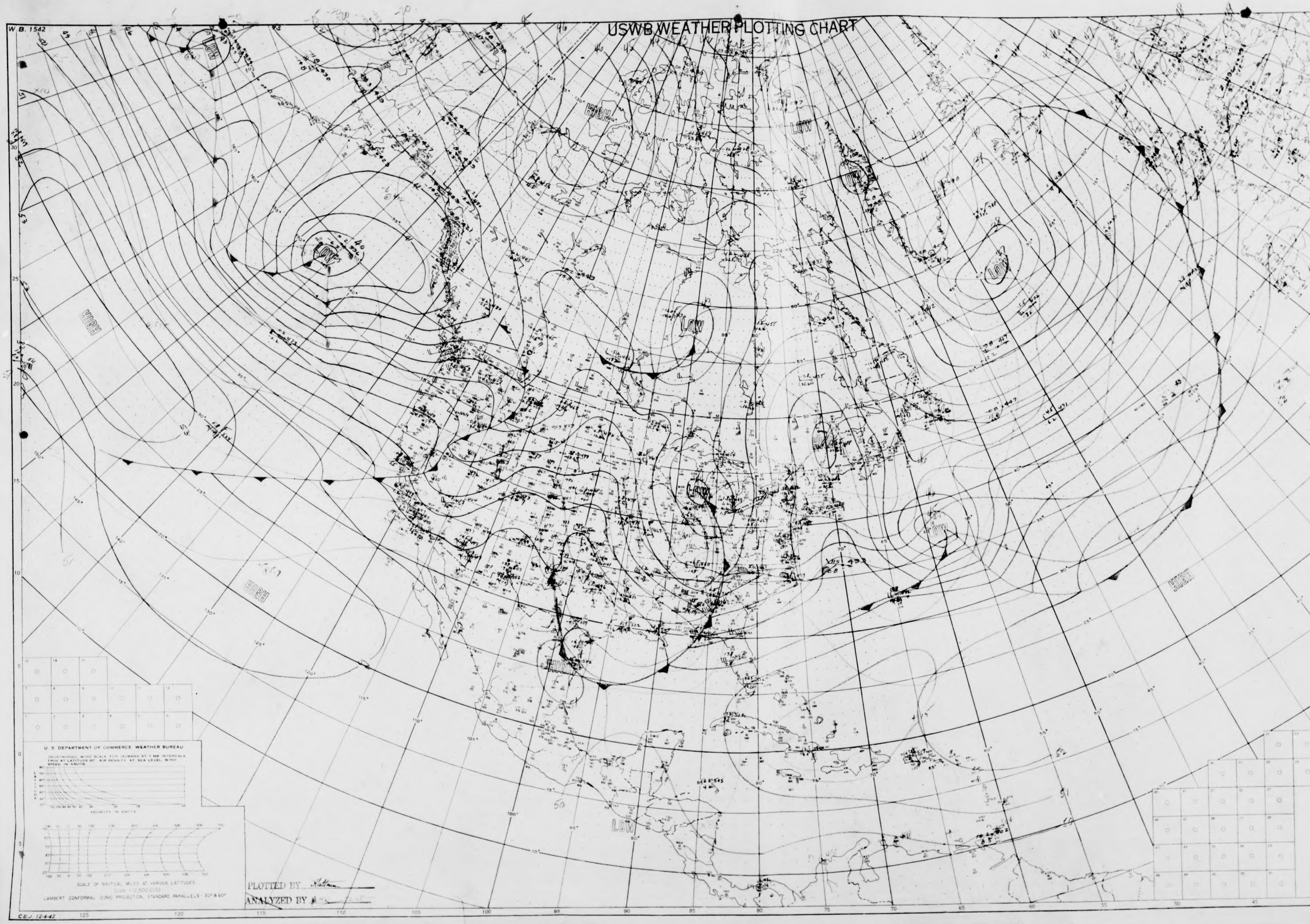
WBAN ANALYSIS CENTER

WASHINGTON, D. C.

0300Z WEDNESDAY MAR 22 1950

W.B. 1542 REVISED AUGUST 1949



W.B. 1542
USWB WEATHER PLOTTING CHART
HIGH
LOW
U. S. DEPARTMENT OF COMMERCE WEATHER BUREAU
GEOSTROPHIC WIND SCALE FOR ISOBARS AT 3 MB INTERVALS TRUE AT LATITUDE 60° AIR DENSITY AT SEA LEVEL WIND SPEED IN KNOTS
LATITUDE
VELOCITY IN KNOTS
SCALE OF NAUTICAL MILES AT VARIOUS LATITUDES
Scale 1:12,500,000
LAMBERT CONFORMAL CONIC PROJECTION, STANDARD PARALLELS - 30° & 60°
C.E.J. 12-4-42
162

PLOTTED BY Nathan

ANALYZED BY

CONSTANT PRESSURE CHART

850 MB

WBAN ANALYSIS CENTER

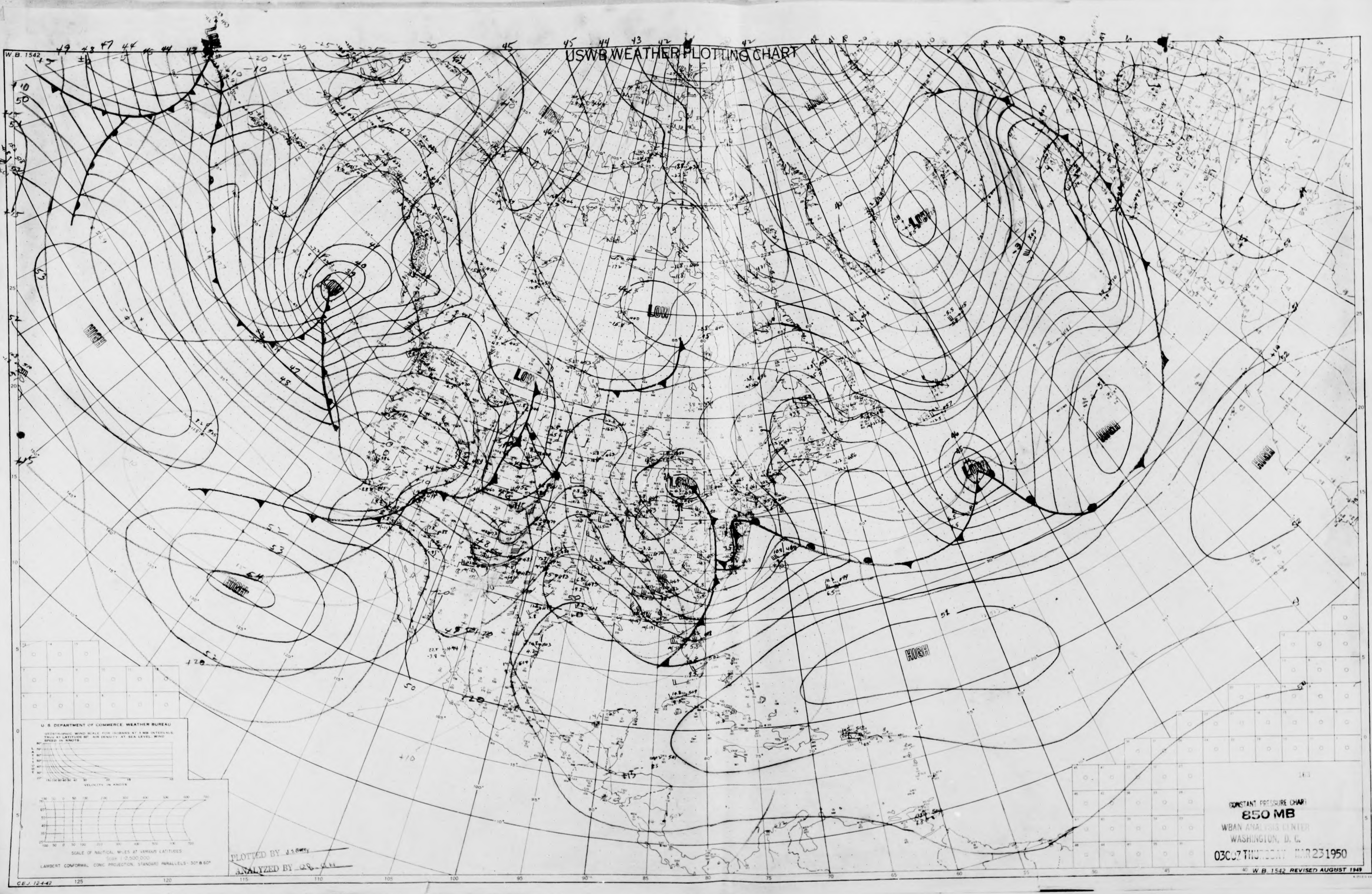
WASHINGTON, D. C.

1500Z WEDNESDAY MAR 22 1950

W. B. 1542 REVISED AUGUST 1949

W.B. 1542

USWB WEATHER PLOTTING CHART


HIGH
LOW
LOW
LOW
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HIGH
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HIGH
VELOCITY IN KNOTS
LATITUDE

U. S. DEPARTMENT OF COMMERCE WEATHER BUREAU

GEOSTROPHIC WIND SCALE FOR ISOBARS AT 3 MB INTERVALS TRUE AT LATITUDE 60° AIR DENSITY AT SEA LEVEL. WIND SPEED IN KNOTS

SCALE OF NAUTICAL MILES AT VARIOUS LATITUDES

Scale 1:12,500,000

LAMBERT CONFORMAL CONIC PROJECTION, STANDARD PARALLELS - 30° & 60°

PLOTTED BY J S Berry

ANALYZED BY Q8-QH

CONSTANT PRESSURE CHART

850 MB

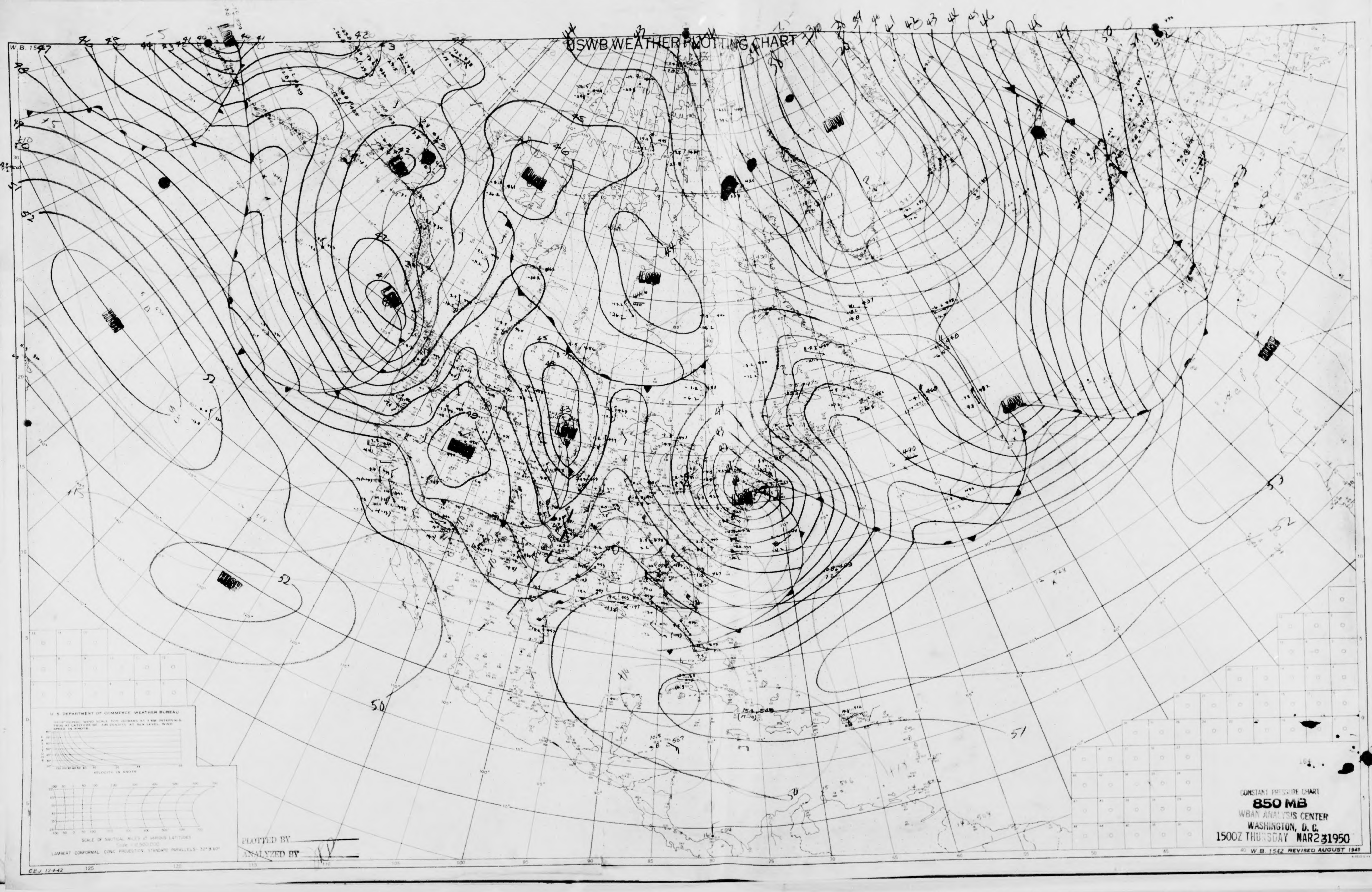
WBAN ANALYSIS CENTER

WASHINGTON, D. C.

0300Z THURSDAY MAR 23 1950

C.E.J. 12-4-42

W. B. 1542 REVISED AUGUST 1949


W.B. 1542
USWB WEATHER PLOTTING CHART
HIGH
HIGH
HIGH
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LOW
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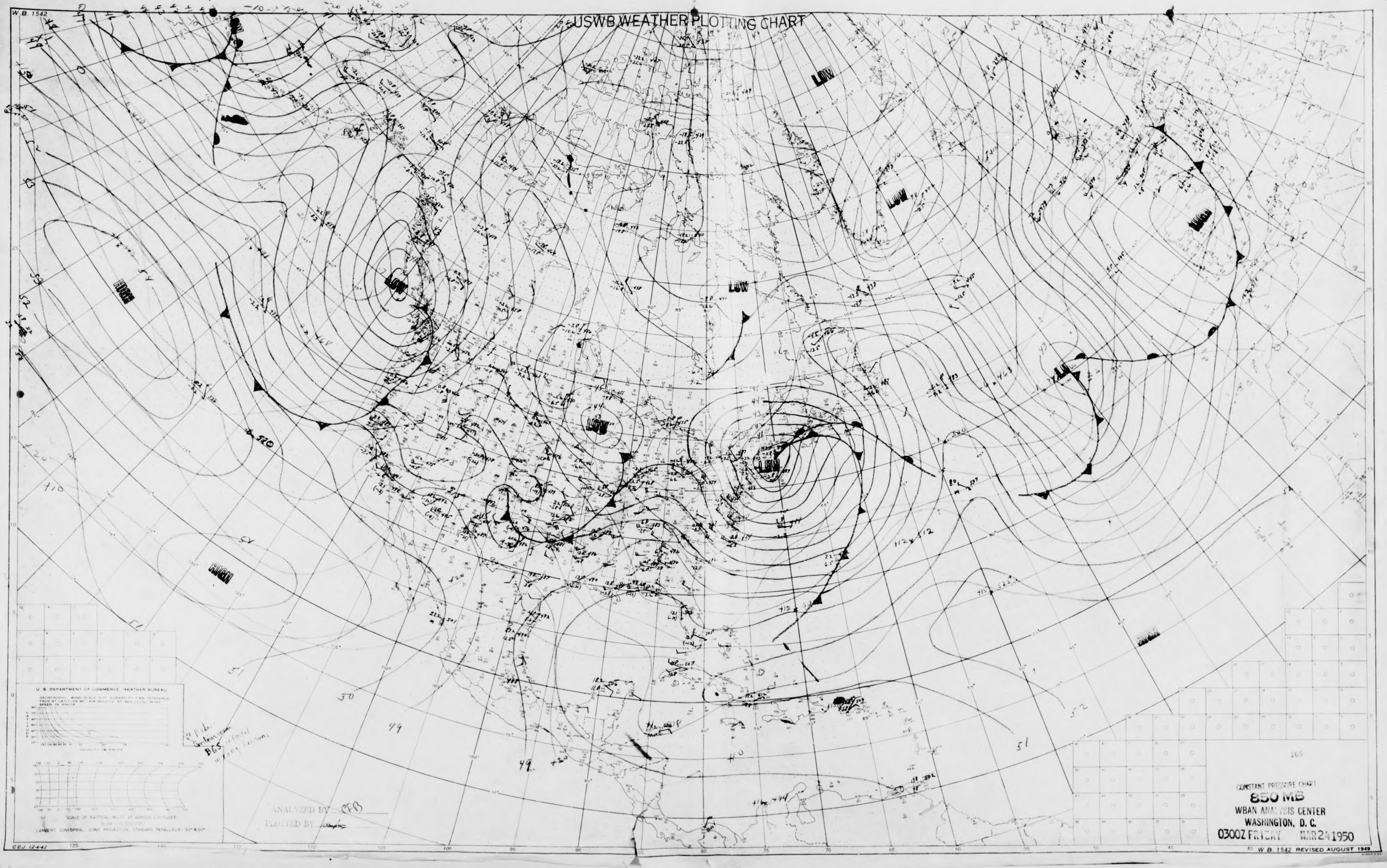
52
52
53
52
51
50
50
U.S. DEPARTMENT OF COMMERCE WEATHER BUREAU
SCALE OF NAUTICAL MILES AT VARIOUS LATITUDES
LAMBERT CONFORMAL CONIC PROJECTION, STANDARD PARALLELS 30° & 60°
PLOTTED BY
ANALYZED BY
C.E.J. 12-4-42
CONSTANT PRESSURE CHART
850 MB
WBAN ANALYSIS CENTER
WASHINGTON, D. C.
1500Z THURSDAY MAR 23 1950
W.B. 1542 REVISED AUGUST 1949


W.B. 1542
USWB WEATHER PLOTTING CHART
LOW
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U. S. DEPARTMENT OF COMMERCE WEATHER BUREAU
GEOSTROPHIC WIND SCALE FOR ISOBARS AT 3 MB INTERVALS TRUE AT LATITUDE 60° AIR DENSITY AT SEA LEVEL WIND SPEED IN KNOTS
LATITUDE
VELOCITY IN KNOTS
SCALE OF NAUTICAL MILES AT VARIOUS LATITUDES
LAMBERT CONFORMAL CONIC PROJECTION, STANDARD PARALLELS 30° & 60°
CBJ 12-4-42
165
W.B. 1542 REVISED AUGUST 1949

BGS wrong direction

ANALYZED BY CFB

PLOTTED BY

CONSTANT PRESSURE CHART

850 MB

WBAN ANALYSIS CENTER

WASHINGTON, D. C.

0300Z FRIDAY MAR 24 1950

USWB WEATHER PLOTTING CHART
HIGH
LOW
HIGH
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HIGH
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166

PLOTTED BY
ANALYZED BY

CONSTANT PRESSURE CHART
850 MB
WBAN ANALYSIS CENTER
WASHINGTON, D. C.

1500Z FRIDAY MAR 24 1950

W.B. 1512 REVISED AUGUST 1949

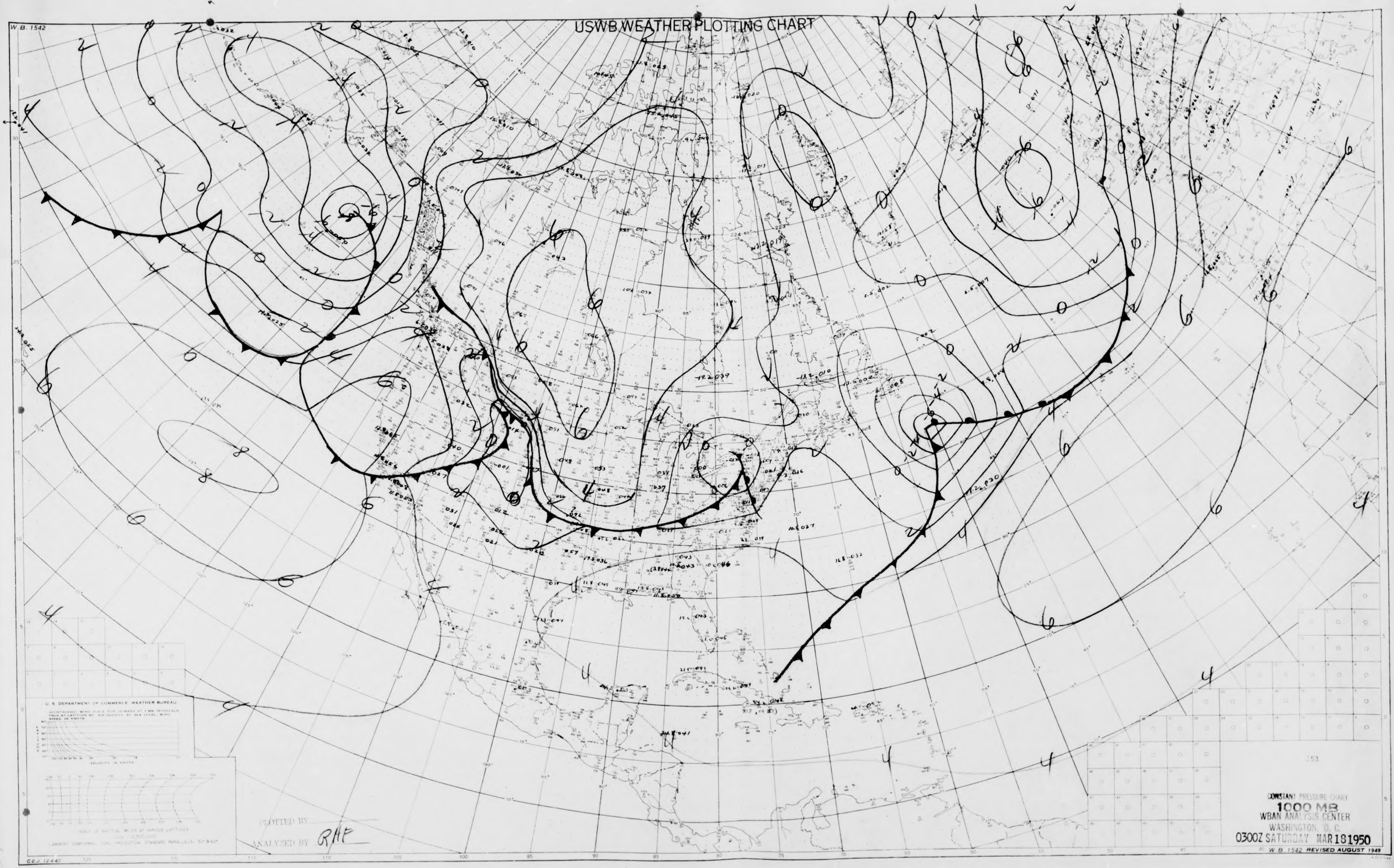
W.B. 1542
USWB WEATHER PLOTTING CHART
U S DEPARTMENT OF COMMERCE WEATHER BUREAU
GEOSTROPHIC WIND SCALE FOR ISOBARS AT 5 MB INTERVALS TRUE AT LATITUDE 60° AIR DENSITY AT SEA LEVEL WIND SPEED IN KNOTS
LATITUDE
VELOCITY IN KNOTS
SCALE OF NAUTICAL MILES AT VARIOUS LATITUDES
Scale 1:12,500,000
LAMBERT CONFORMAL CONIC PROJECTION, STANDARD PARALLELS 30° & 60°
C.E.J. 12-4-42
PLOTTED BY
ANALYZED BY
152
W.B. 1542 REVISED AUGUST 1949

CONSTANT PRESSURE CHART

1000 MB

WBAN ANALYSIS CENTER
WASHINGTON, D. C.

1500Z FRIDAY MAR 17 1950


W. B. 1542
USWB WEATHER PLOTTING CHART
U. S. DEPARTMENT OF COMMERCE WEATHER BUREAU
GEOSTROPHIC WIND SCALE FOR ISOBARS AT 3 MB INTERVALS TRUE AT LATITUDE 60° AIR DENSITY AT SEA LEVEL. WIND SPEED IN KNOTS
VELOCITY IN KNOTS
SCALE OF NAUTICAL MILES AT VARIOUS LATITUDES
1:12,500,000
LAMBERT CONFORMAL CONIC PROJECTION. STANDARD PARALLELS 30° & 60°
CEJ 12-4-42
153

PLOTTED BY

ANALYZED BY RHF

CONSTANT PRESSURE CHART
1000 MB
WBAN ANALYSIS CENTER
WASHINGTON, D. C.
0300Z SATURDAY MAR 18 1950

W. B. 1542 REVISED AUGUST 1949

USWB WEATHER PLOTTING CHART
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U. S. DEPARTMENT OF COMMERCE WEATHER BUREAU
GEOSTROPHIC WIND SCALE FOR ISOBARS AT 5 MB INTERVALS TRUE AT LATITUDE 60° AIR DENSITY AT SEA LEVEL
SPEED IN KNOTS
LATITUDE
VELOCITY IN KNOTS
SCALE OF NAUTICAL MILES AT VARIOUS LATITUDES
SCALE 1:12,500,000
LAMBERT CONFORMAL CONIC PROJECTION, STANDARD PARALLELS 30° & 60°
CEJ 12-4-42
154

PLOTTED BY

ANALYZED BY

CONSTANT PRESSURE CHART

1000 MB

WBAN ANALYSIS CENTER
WASHINGTON, D. C.

1500Z SATURDAY MAR 18 1950

W.B. 1542 REVISED AUGUST 1949

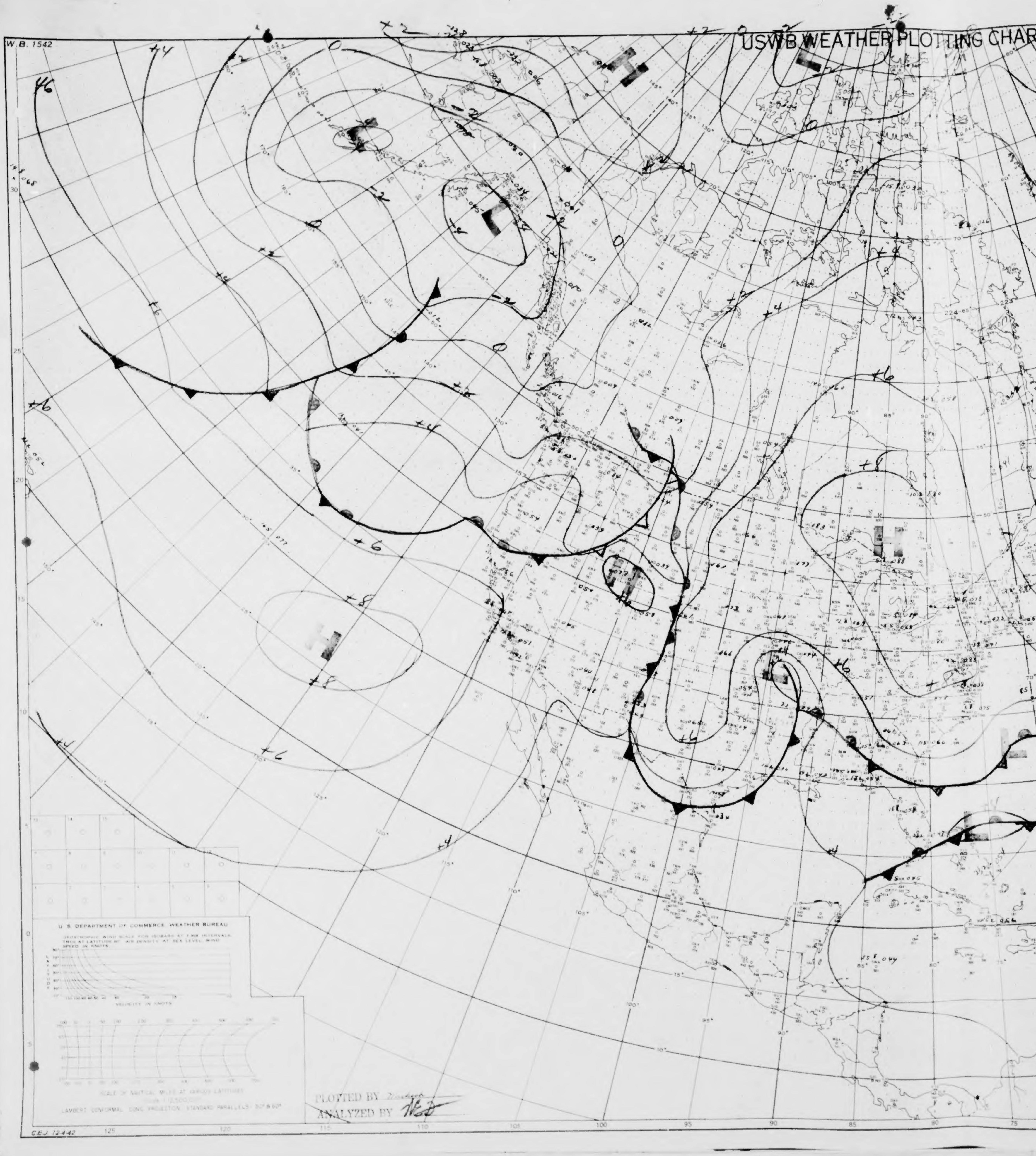
W.B. 1542
USWB WEATHER PLOTTING CHART
U. S. DEPARTMENT OF COMMERCE, WEATHER BUREAU
CBJ 12-4-42

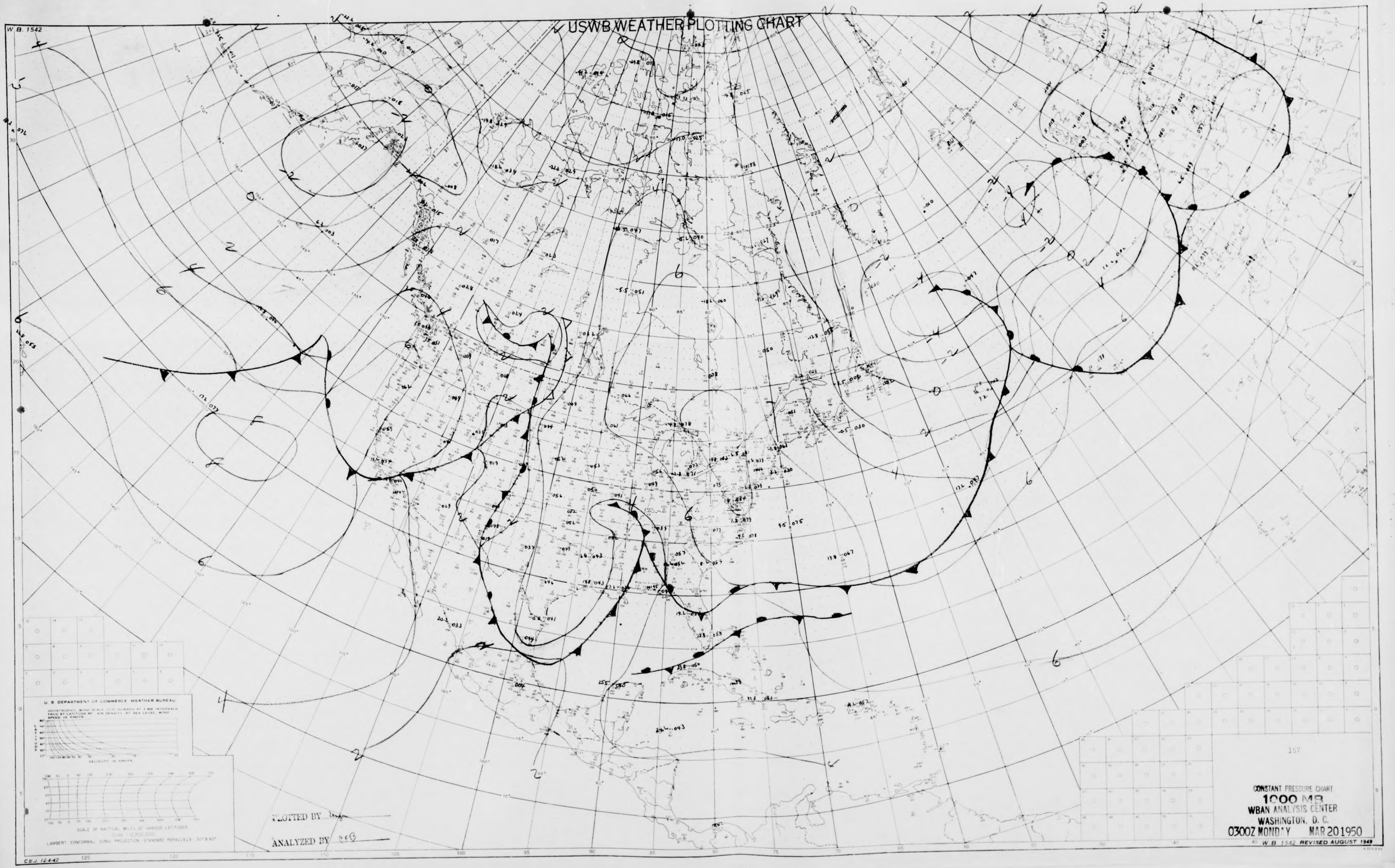
PLOTTED BY STAN POPE

ANALYZED BY RH

CONSTANT PRESSURE CHART
1000 MB
WBAN ANALYSIS CENTER
WASHINGTON, D. C.
0300Z SUNDAY MAR 19 1950

W.B. 1542 REVISED AUGUST 1949


W.B. 1542
USWB WEATHER PLOTTING CHART
U. S. DEPARTMENT OF COMMERCE, WEATHER BUREAU
GEOSTROPHIC WIND SCALE FOR ISOBARS AT 3 MB INTERVALS TRUE AT LATITUDE 60° AIR DENSITY AT SEA LEVEL WIND SPEED IN KNOTS
LATITUDE
VELOCITY IN KNOTS
SCALE OF NAUTICAL MILES AT VARIOUS LATITUDES
Scale 1:12,500,000
LAMBERT CONFORMAL CONIC PROJECTION, STANDARD PARALLELS 30° & 60°
PLOTTED BY
ANALYZED BY
CEJ 12-4-42
CONSTANT PRESSURE CHART
1000 MB
WBAN ANALYSIS CENTER
WASHINGTON, D. C.
1500Z SUNDAY MAR 19 1950
W. B. 1542 REVISED AUGUST 1949

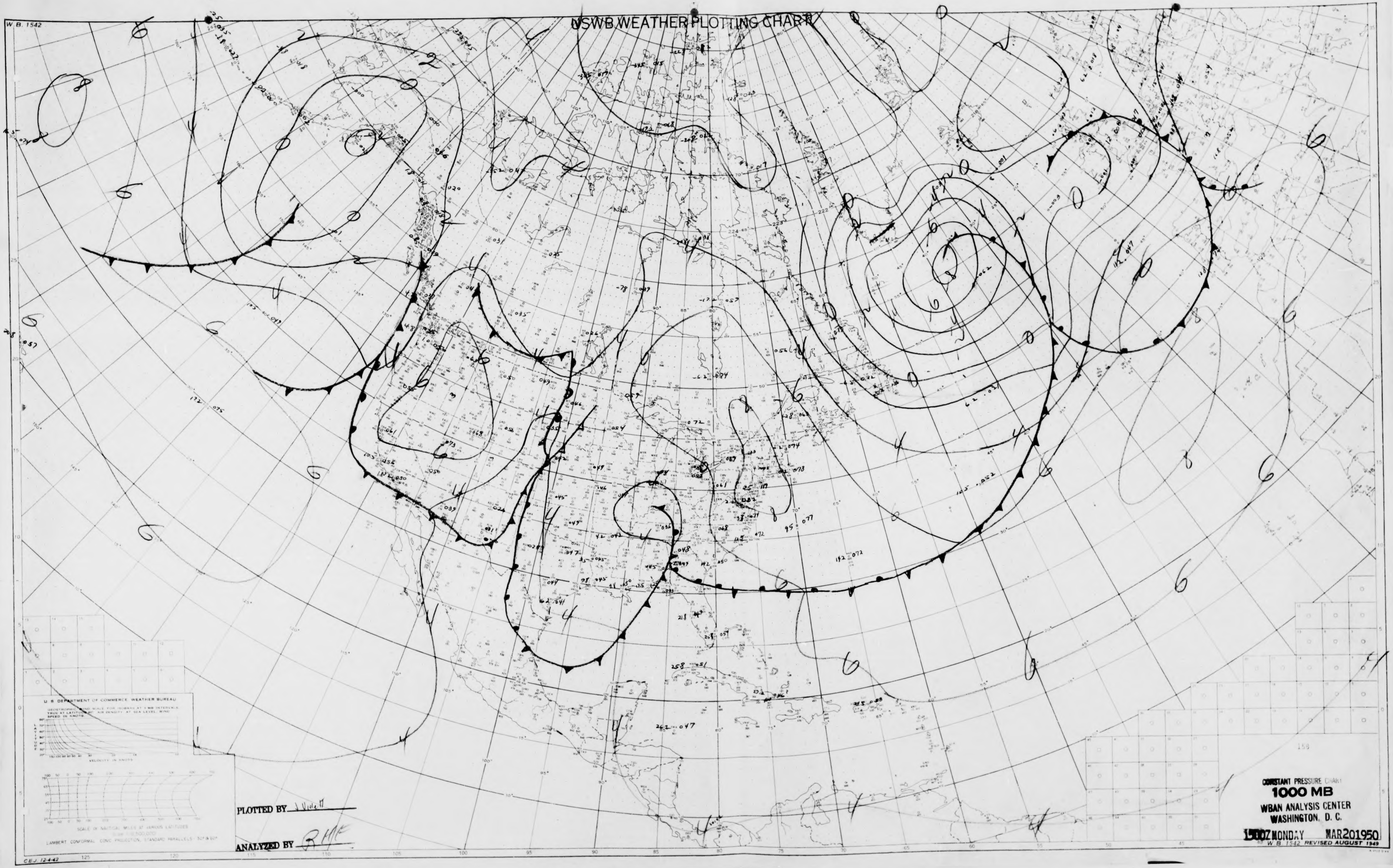

W.B. 1542
USWB WEATHER PLOTTING CHART
U.S. DEPARTMENT OF COMMERCE WEATHER BUREAU
VELOCITY IN KNOTS
SCALE OF NAUTICAL MILES AT VARIOUS LATITUDES
LAMBERT CONFORMAL CONIC PROJECTION STANDARD PARALLELS 30° & 60°
PLOTTED BY
ANALYZED BY
CBJ 12-4-42
157

CONSTANT PRESSURE CHART
1000 MB
WBAN ANALYSIS CENTER
WASHINGTON, D. C.
0300Z MONDAY MAR 20 1950

W.B. 1542 REVISED AUGUST 1949

W. B. 1542

USWB WEATHER PLOTTING CHART

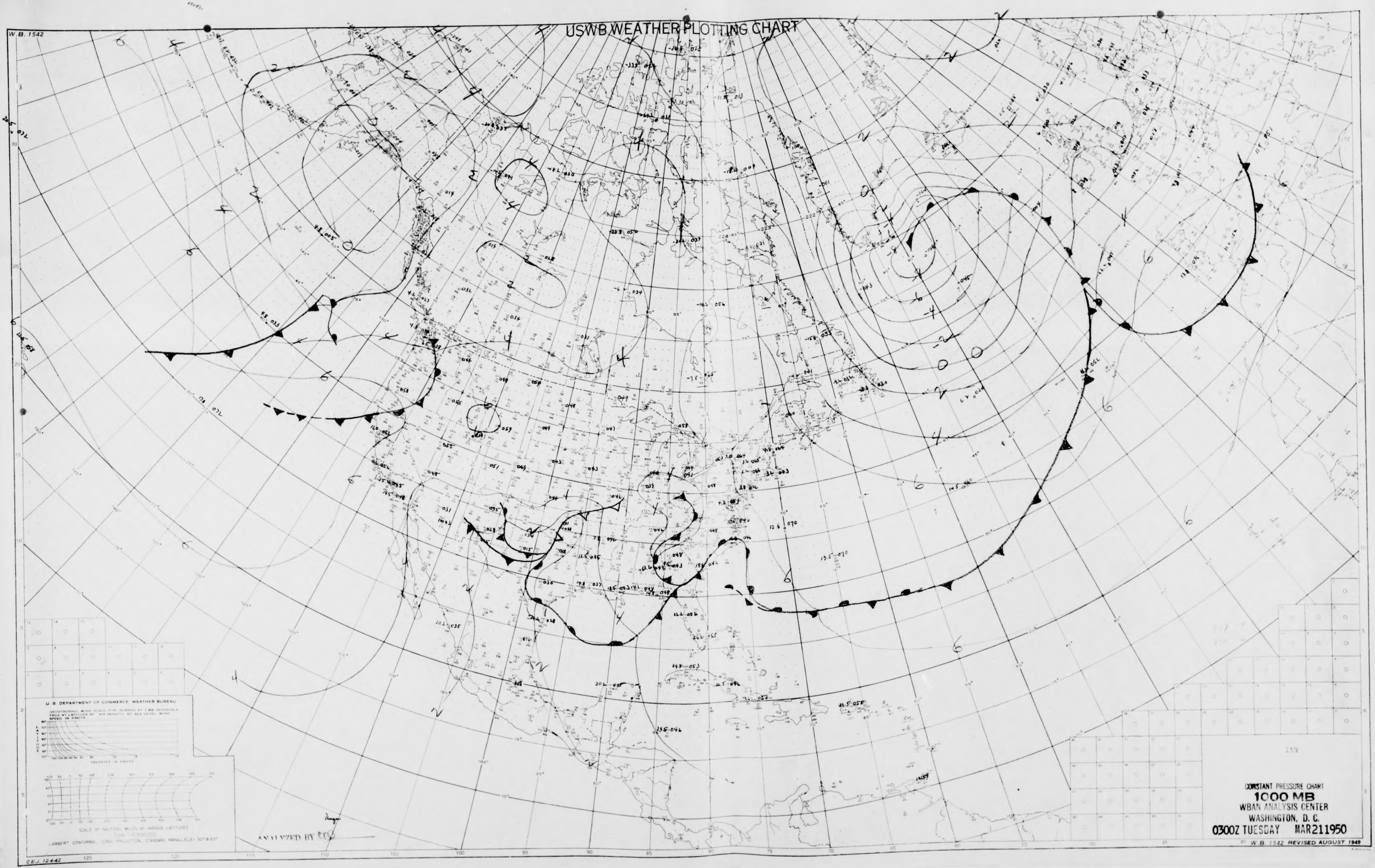


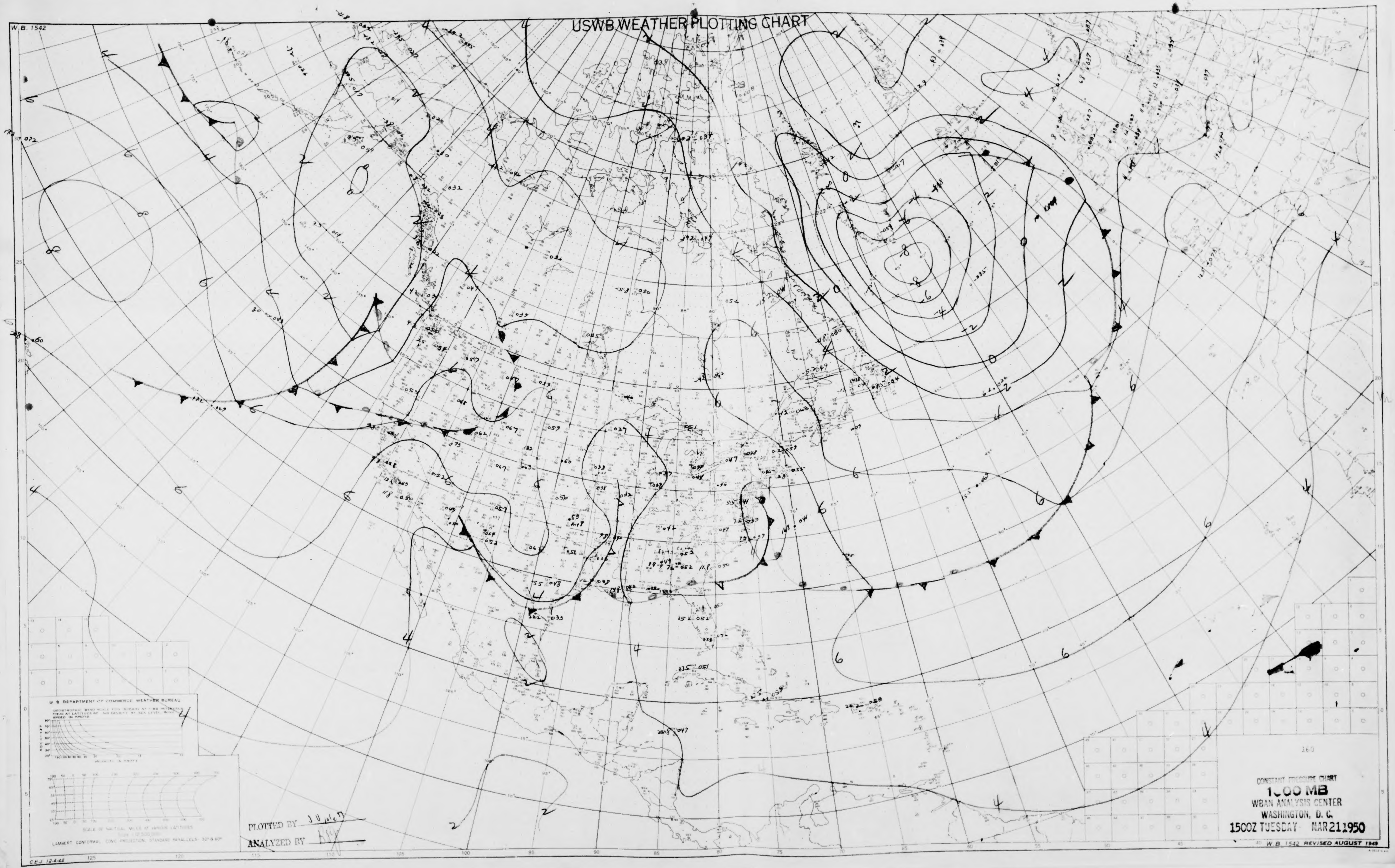
CONSTANT PRESSURE CHART
1000 MB
WBAN ANALYSIS CENTER
WASHINGTON, D. C.
1500Z MONDAY MAR 20 1950

W. B. 1542 REVISED AUGUST 1949

PLOTTED BY J Violett

ANALYZED BY


W.B. 1542
USWB WEATHER PLOTTING CHART
U S DEPARTMENT OF COMMERCE WEATHER BUREAU
GEOSTROPHIC WIND SCALE FOR ISOBARS AT 1 MB INTERVALS TRUE AT LATITUDE 60° AIR DENSITY AT SEA LEVEL WIND SPEED IN KNOTS
LATITUDE
VELOCITY IN KNOTS
SCALE OF NAUTICAL MILES AT VARIOUS LATITUDES
LAMBERT CONFORMAL CONIC PROJECTION, STANDARD PARALLELS - 30° & 60°
ANALYZED BY
C.B.J. 12-4-42
CONSTANT PRESSURE CHART
1000 MB
WBAN ANALYSIS CENTER
WASHINGTON, D. C.
0300Z TUESDAY MAR 21 1950
W.B. 1542 REVISED AUGUST 1949



W.B. 1542
USWB WEATHER PLOTTING CHART
U S DEPARTMENT OF COMMERCE WEATHER BUREAU
GEOSTROPHIC WIND SCALE FOR ISOBARS AT 4 MB INTERVALS TRUE AT LATITUDE 60° AIR DENSITY AT SEA LEVEL WIND SPEED IN KNOTS
LATITUDE
VELOCITY IN KNOTS
SCALE OF NAUTICAL MILES AT VARIOUS LATITUDES
LAMBERT CONFORMAL CONIC PROJECTION STANDARD PARALLELS 30° & 60°
CEJ 12-4-42

PLOTTED BY J V [illegible]

ANALYZED BY [illegible]

CONSTANT PRESSURE CHART

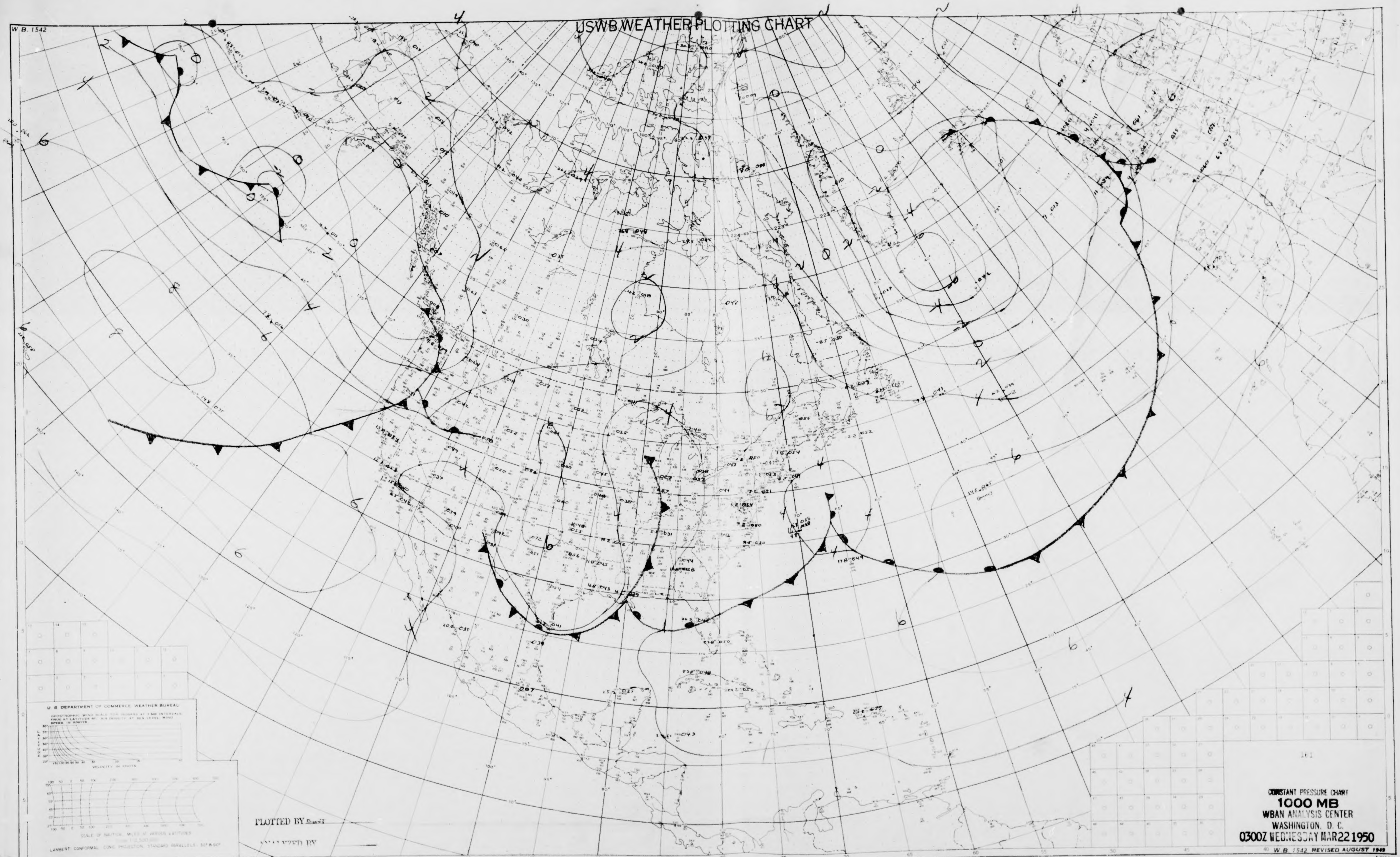
1000 MB

WBAN ANALYSIS CENTER

WASHINGTON, D. C.

1500Z TUESDAY MAR 21 1950

W.B. 1542 REVISED AUGUST 1949

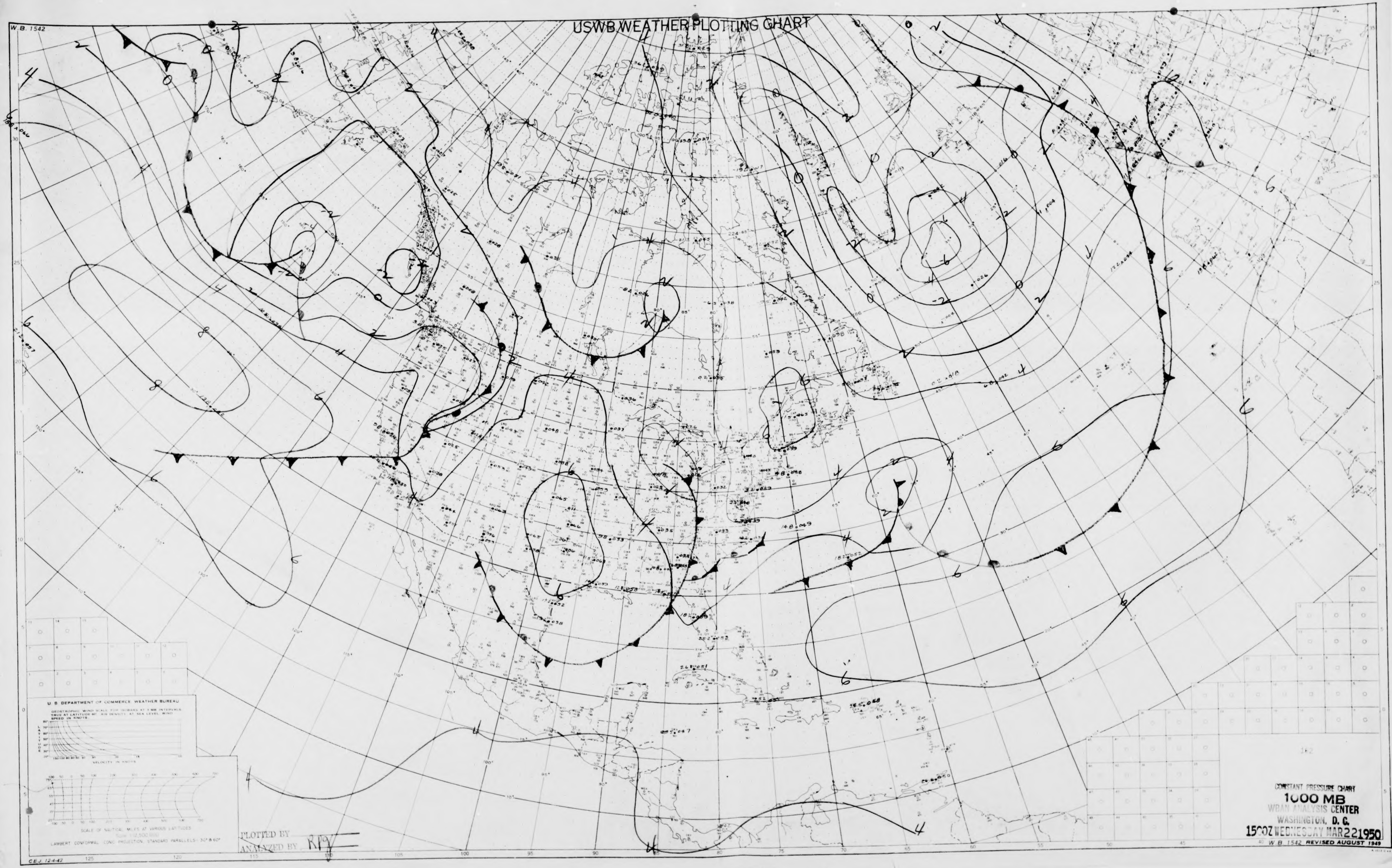

W.B. 1542
USWB WEATHER PLOTTING CHART
U.S. DEPARTMENT OF COMMERCE, WEATHER BUREAU
LAMBERT CONFORMAL CONIC PROJECTION. STANDARD PARALLELS 30° & 60°
PLOTTED BY
ANALYZED BY

CONSTANT PRESSURE CHART
1000 MB
WBAN ANALYSIS CENTER
WASHINGTON, D. C.
0300Z WEDNESDAY MAR 22 1950

W.B. 1542 REVISED AUGUST 1949

USWB WEATHER PLOTTING CHART

W.B. 1542


U. S. DEPARTMENT OF COMMERCE WEATHER BUREAU
GEOSTROPHIC WIND SCALE FOR ISOBARS AT 3 MB INTERVALS TRUE AT LATITUDE 60° AIR DENSITY AT SEA LEVEL WIND SPEED IN KNOTS
LATITUDE
VELOCITY IN KNOTS
SCALE OF NAUTICAL MILES AT VARIOUS LATITUDES
Scale 1:12,500,000
LAMBERT CONFORMAL CONIC PROJECTION, STANDARD PARALLELS 30° & 60°
125
120
115
110
105
100
95
90
85
80
75
70
65
60
55
50
45
40
142

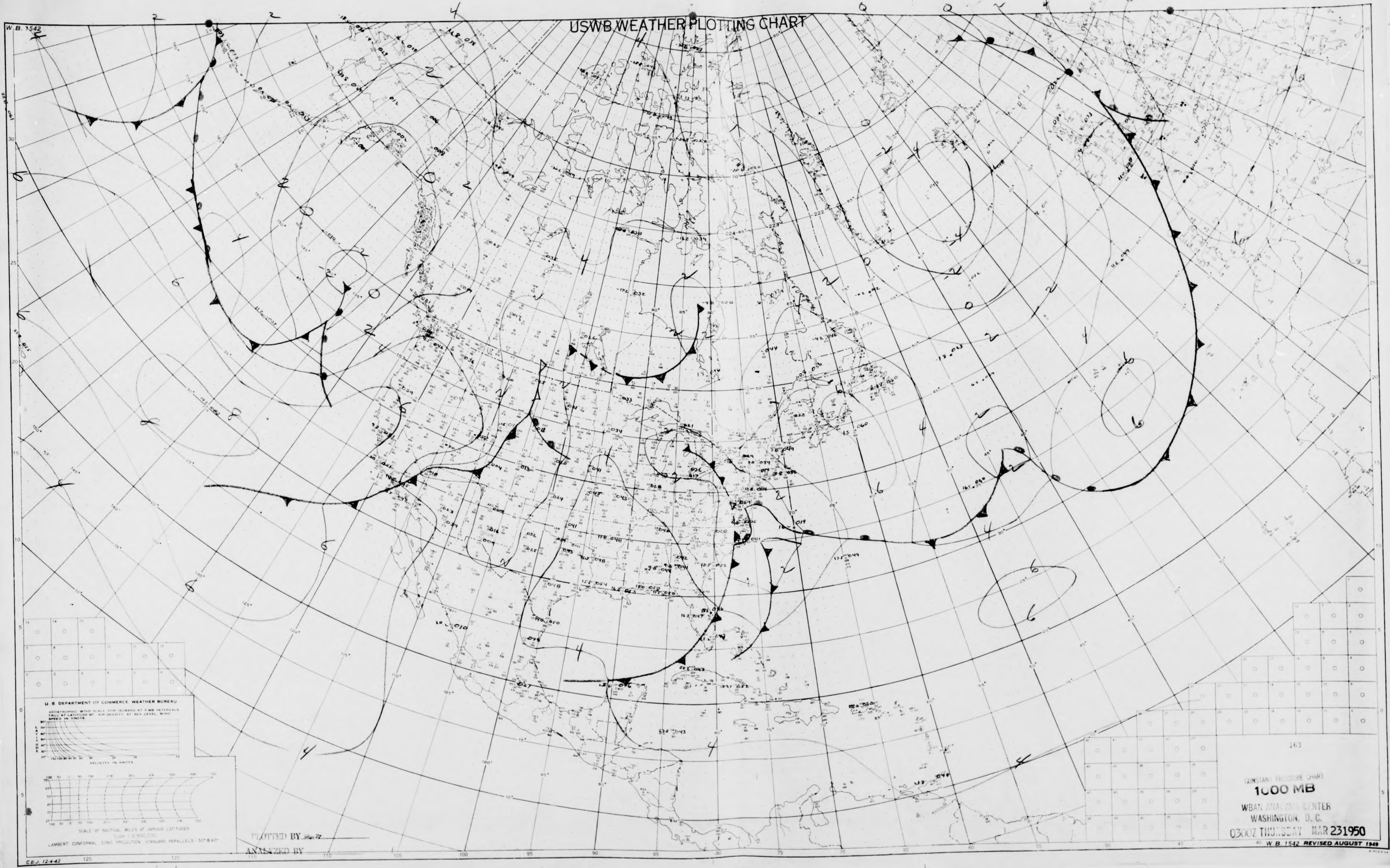
PLOTTED BY

ANALYZED BY RJV

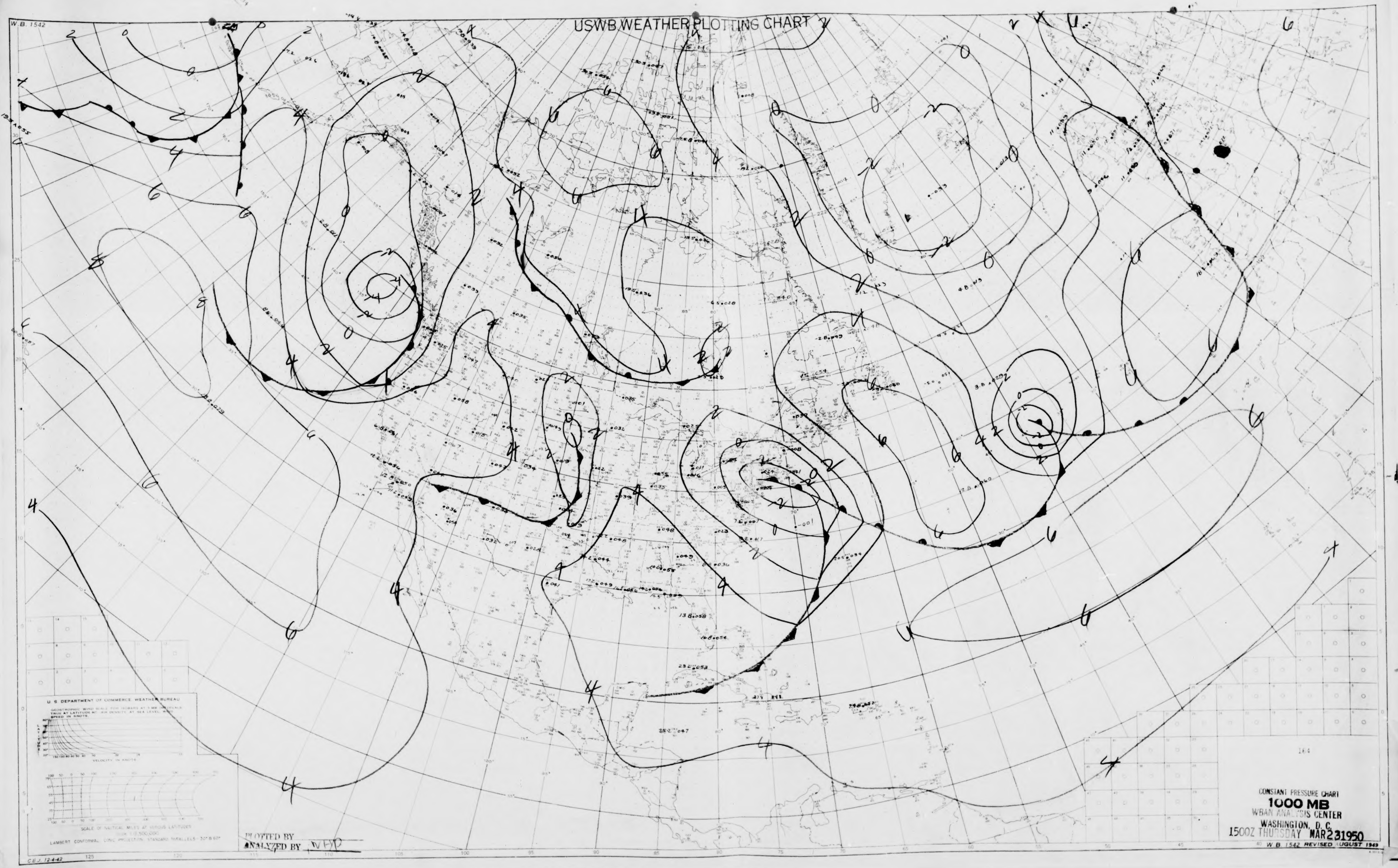
CONSTANT PRESSURE CHART
1000 MB
WBAN ANALYSIS CENTER
WASHINGTON, D. C.
1500Z WEDNESDAY MAR 22 1950

W.B. 1542 REVISED AUGUST 1949

C.E.J. 12-4-42


USWB WEATHER PLOTTING CHART
W.B. 1542
U. S. DEPARTMENT OF COMMERCE, WEATHER BUREAU
GEOSTROPHIC WIND SCALE FOR ISOBARS AT 5 MB INTERVALS TRUE AT LATITUDE 60° AIR DENSITY AT SEA LEVEL WIND SPEED IN KNOTS
LATITUDE
VELOCITY IN KNOTS
SCALE OF NAUTICAL MILES AT VARIOUS LATITUDES
Scale 1:12,500,000
LAMBERT CONFORMAL CONIC PROJECTION STANDARD PARALLELS 30° & 60°
PLOTTED BY
ANALYZED BY
C.E.J. 12-4-42
163
CONSTANT PRESSURE CHART
1000 MB
WBAN ANALYSIS CENTER
WASHINGTON, D. C.
0300Z THURSDAY MAR 23 1950
W.B. 1542 REVISED AUGUST 1949

USWB WEATHER PLOTTING CHART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U. S. DEPARTMENT OF COMMERCE WEATHER BUREAU
GEOSTROPHIC WIND SCALE FOR ISOBARS AT 5 MB INTERVALS TRUE AT LATITUDE 60° AIR DENSITY AT SEA LEVEL WIND SPEED IN KNOTS
LATITUDE
VELOCITY IN KNOTS
SCALE OF NAUTICAL MILES AT VARIOUS LATITUDES
LAMBERT CONFORMAL CONIC PROJECTION STANDARD PARALLELS 30° & 60°
CEJ 12-4-42
0
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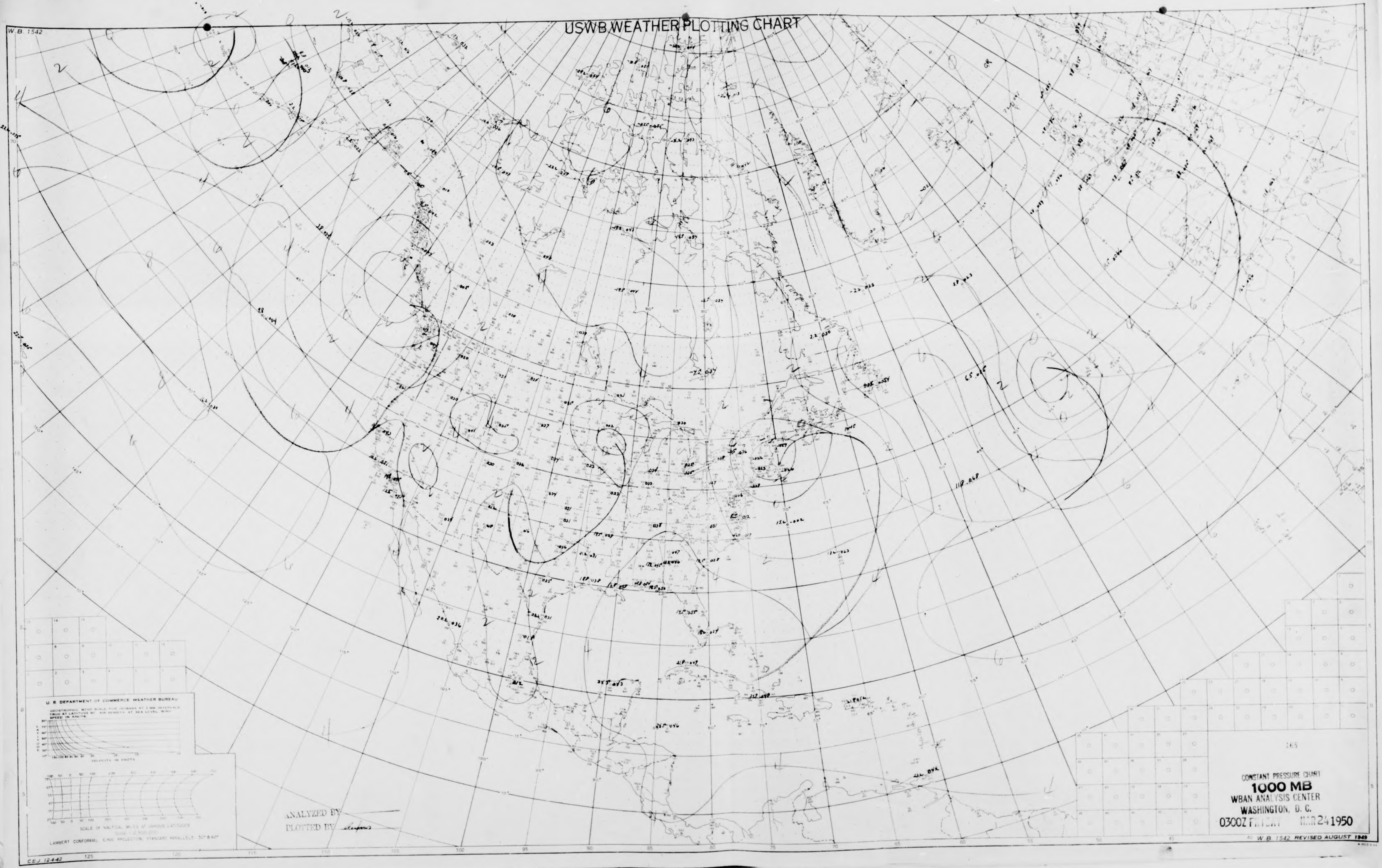
PLOTTED BY
ANALYZED BY WFP

CONSTANT PRESSURE CHART
1000 MB
WBAN ANALYSIS CENTER
WASHINGTON, D. C.
1500Z THURSDAY MAR 23 1950

W.B. 1542 REVISED AUGUST 1949


USWB WEATHER PLOTTING CHART
W.B. 1542
U. S. DEPARTMENT OF COMMERCE WEATHER BUREAU
GEOSTROPHIC WIND SCALE FOR ISOBARS AT 5 MB INTERVALS TRUE AT LATITUDE 50° AIR DENSITY AT SEA LEVEL WIND SPEED IN KNOTS
LATITUDE
VELOCITY IN KNOTS
SCALE OF NAUTICAL MILES AT VARIOUS LATITUDES
LAMBERT CONFORMAL CONIC PROJECTION STANDARD PARALLELS 30° & 60°
ANALYZED BY
PLOTTED BY
C.E.J. 12-4-42
165
W.B. 1542 REVISED AUGUST 1949

CONSTANT PRESSURE CHART
1000 MB
WBAN ANALYSIS CENTER
WASHINGTON, D. C.
0300Z FRIDAY MAR 24 1950

USWB WEATHER PLOTTING CHART
+2
0
+4
+6
+8
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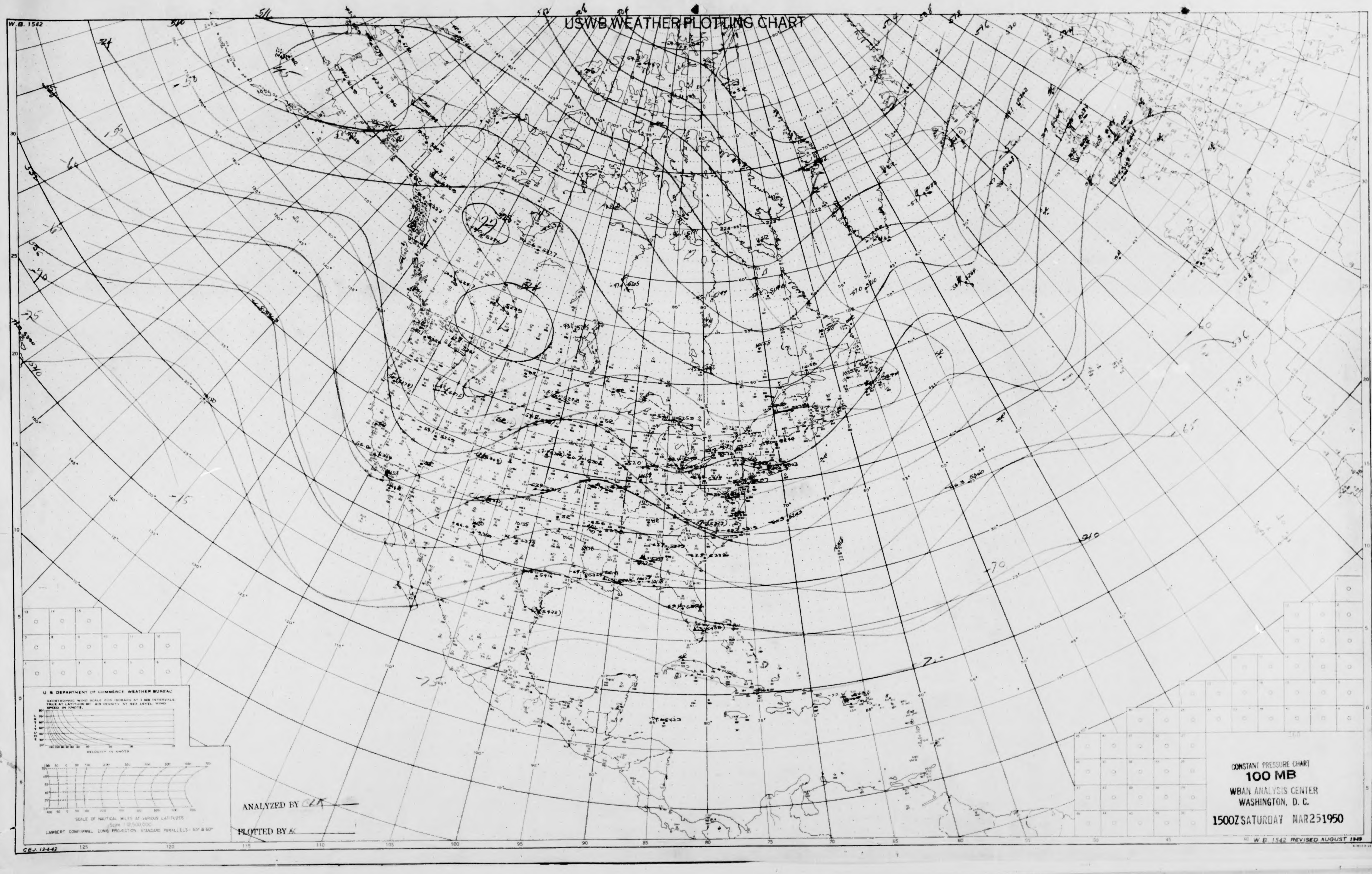
166

PLOTTED BY

ANALYZED BY

CONSTANT PRESSURE CHART
1000 MB
WBAN ANALYSIS CENTER
WASHINGTON, D. C.
1500Z FRIDAY MAR 24 1950


W.B. 1542
USWB WEATHER PLOTTING CHART
U S DEPARTMENT OF COMMERCE WEATHER BUREAU
GEOSTROPHIC WIND SCALE FOR ISOBARS AT 3 MB INTERVALS TRUE AT LATITUDE 60° AIR DENSITY AT SEA LEVEL WIND SPEED IN KNOTS.
LATITUDE
VELOCITY IN KNOTS
SCALE OF NAUTICAL MILES AT VARIOUS LATITUDES
Scale 1:12,500,000
LAMBERT CONFORMAL CONIC PROJECTION STANDARD PARALLELS - 30° & 60°
C.E.J. 12-4-42
125
120
115
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W. B. 1542 REVISED AUGUST 1949

ANALYZED BY CLK

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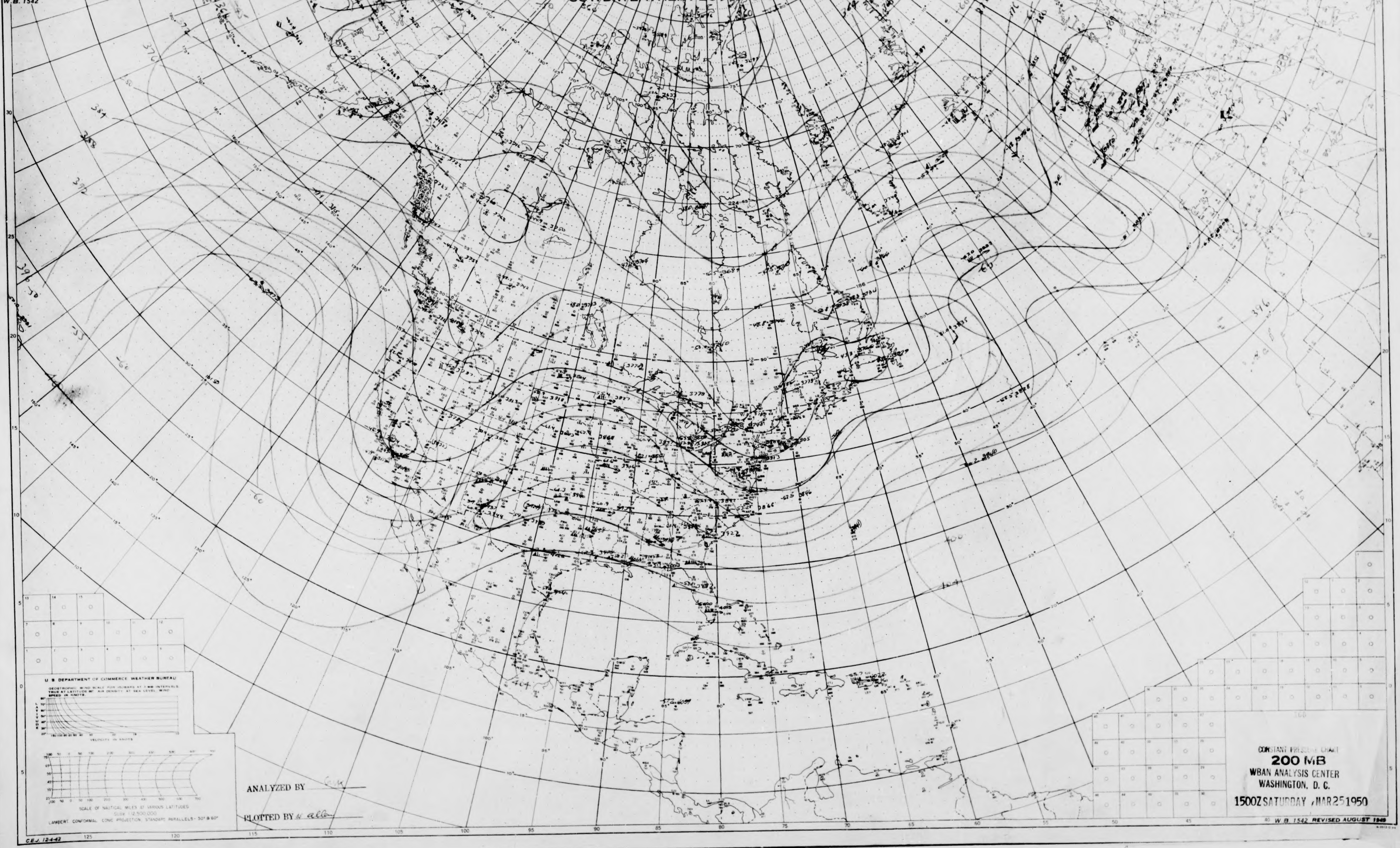
CONSTANT PRESSURE CHART
100 MB
WBAN ANALYSIS CENTER
WASHINGTON, D. C.
1500Z SATURDAY MAR 25 1950

USWB WEATHER PLOTTING CHART

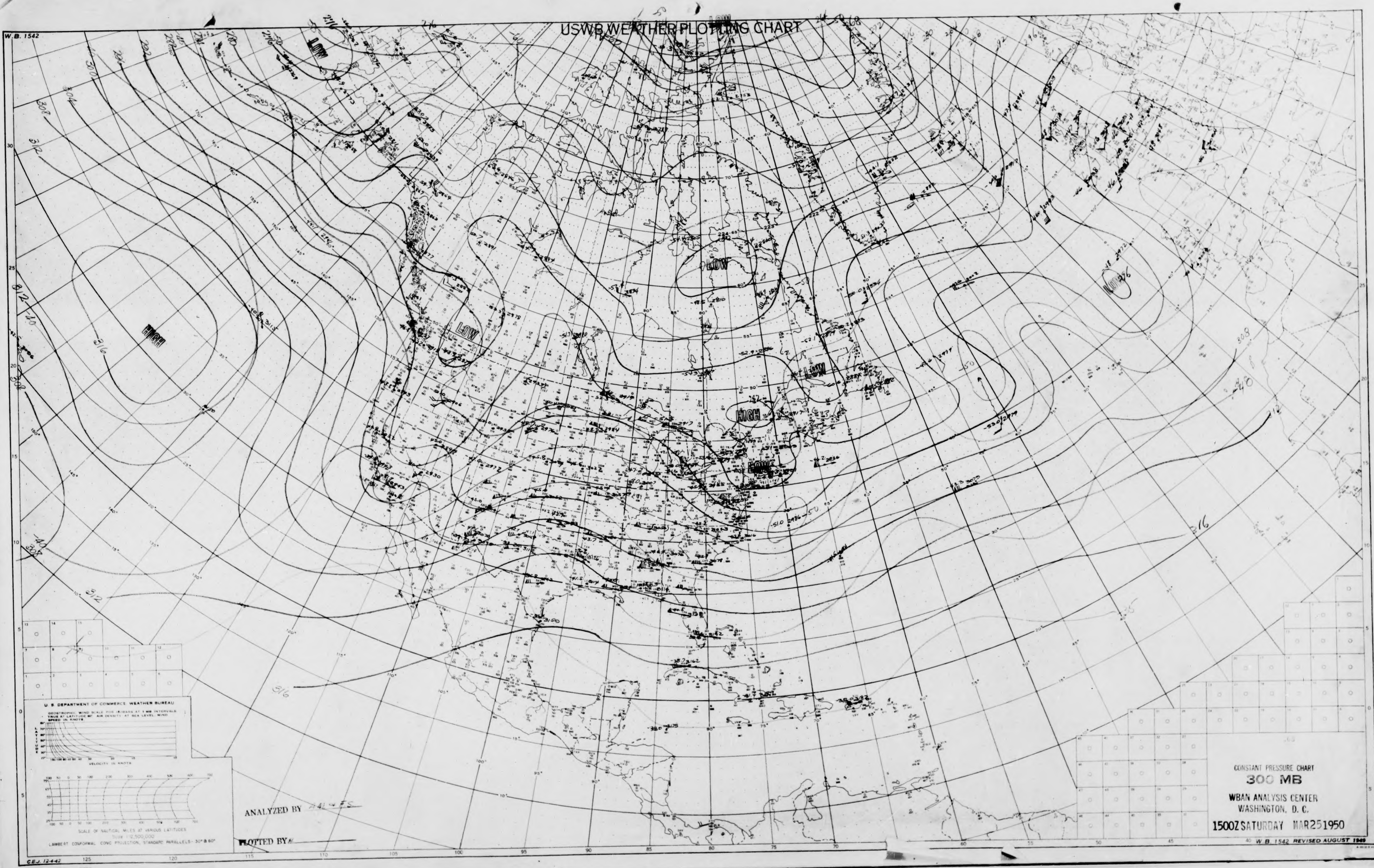

W.B. 1542
U. S. DEPARTMENT OF COMMERCE WEATHER BUREAU
GEOSTROPHIC WIND SCALE FOR ISOBARS AT 2 MB INTERVALS. TRUE AT LATITUDE 60° AIR DENSITY AT SEA LEVEL. WIND SPEED IN KNOTS.
LATITUDE
VELOCITY IN KNOTS
SCALE OF NAUTICAL MILES AT VARIOUS LATITUDES
Scale 1:12,500,000
LAMBERT CONFORMAL CONIC PROJECTION, STANDARD PARALLELS - 30° & 60°
C.E.J. 12-4-42

ANALYZED BY Gck

PLOTTED BY W. allen

CONSTANT PRESSURE CHART
200 MB
WBAN ANALYSIS CENTER
WASHINGTON, D. C.
1500Z SATURDAY, MAR 25 1950

W. B. 1542 REVISED AUGUST 1949


USWB WEATHER PLOTTING CHART
W.B. 1542
LOW
LOW
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312
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304
300
296
292
280
276

U. S. DEPARTMENT OF COMMERCE WEATHER BUREAU

GEOSTROPHIC WIND SCALE FOR ISOBARS AT 3 MB INTERVALS TRUE AT LATITUDE 60° AIR DENSITY AT SEA LEVEL; WIND SPEED IN KNOTS

VELOCITY IN KNOTS

SCALE OF NAUTICAL MILES AT VARIOUS LATITUDES

Scale 1:12,500,000

LAMBERT CONFORMAL CONIC PROJECTION, STANDARD PARALLELS - 30° & 60°

ANALYZED BY AAL & F.S.

PLOTTED BY

CONSTANT PRESSURE CHART

300 MB

WBAN ANALYSIS CENTER
WASHINGTON, D. C.

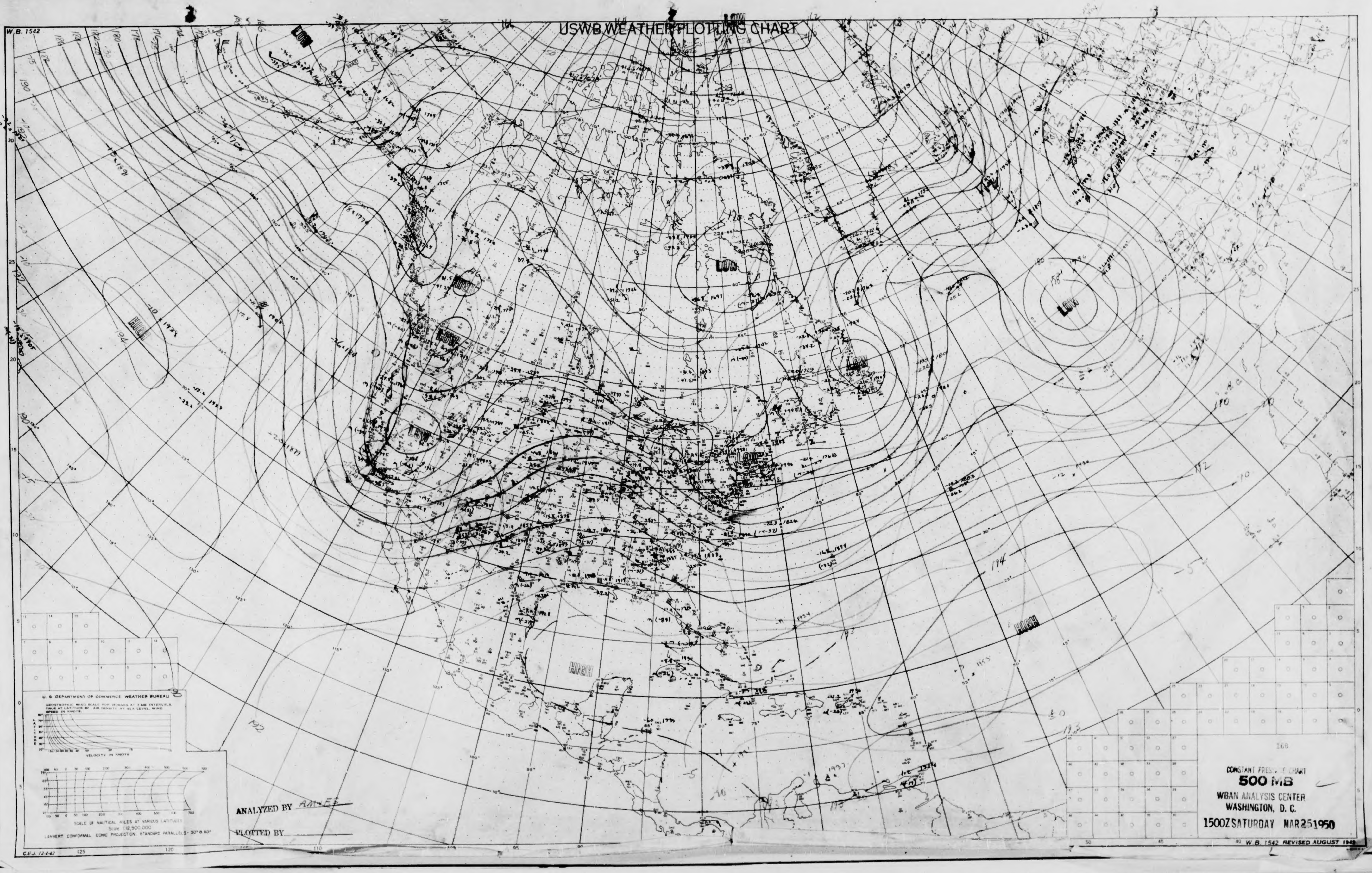
1500Z SATURDAY MAR 25 1950

W.B. 1542 REVISED AUGUST 1949

C.E.J. 12-4-42

W.B. 1542

USWB WEATHER PLOTTING CHART


LOW
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U. S. DEPARTMENT OF COMMERCE WEATHER BUREAU
GEOSTROPHIC WIND SCALE FOR ISOBARS AT 3 MB INTERVALS. TRUE AT LATITUDE 60°. AIR DENSITY AT SEA LEVEL. WIND SPEED IN KNOTS.
LATITUDE
VELOCITY IN KNOTS
SCALE OF NAUTICAL MILES AT VARIOUS LATITUDES
Scale 1:12,500,000
LAMBERT CONFORMAL CONIC PROJECTION, STANDARD PARALLELS - 30° & 60°
C.E.J. 12-4-42
192
190
194
196

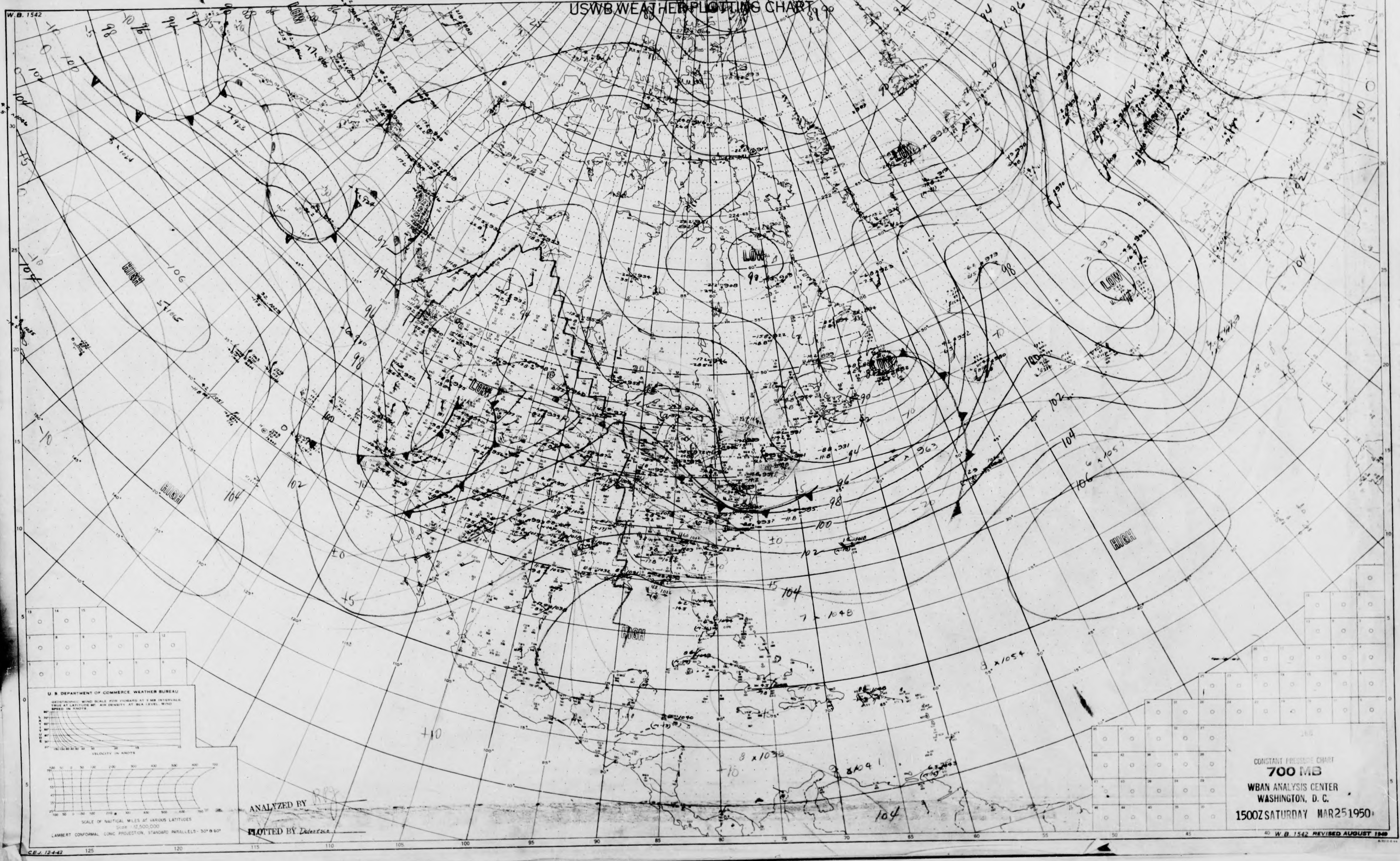
ANALYZED BY AM+ES

PLOTTED BY ____________

168

CONSTANT PRESSURE CHART
500 MB
WBAN ANALYSIS CENTER
WASHINGTON, D. C.
1500Z SATURDAY MAR 25 1950

W. B. 1542 REVISED AUGUST 1949


USWB WEATHER PLOTTING CHART

CONSTANT PRESSURE CHART
700 MB
WBAN ANALYSIS CENTER
WASHINGTON, D. C.
1500Z SATURDAY MAR 25 1950

ANALYZED BY RPJ

PLOTTED BY Deleetsco

W. B. 1542 REVISED AUGUST 1949

C.E.J. 12-4-42

W.B. 1542
U. S. DEPARTMENT OF COMMERCE WEATHER BUREAU
GEOSTROPHIC WIND SCALE FOR ISOBARS AT 5 MB INTERVALS. TRUE AT LATITUDE 60°. AIR DENSITY AT SEA LEVEL. WIND SPEED IN KNOTS
LATITUDE
VELOCITY IN KNOTS
SCALE OF NAUTICAL MILES AT VARIOUS LATITUDES
Scale 1:12,500,000
LAMBERT CONFORMAL CONIC PROJECTION, STANDARD PARALLELS - 30° & 60°
LOW
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HIGH
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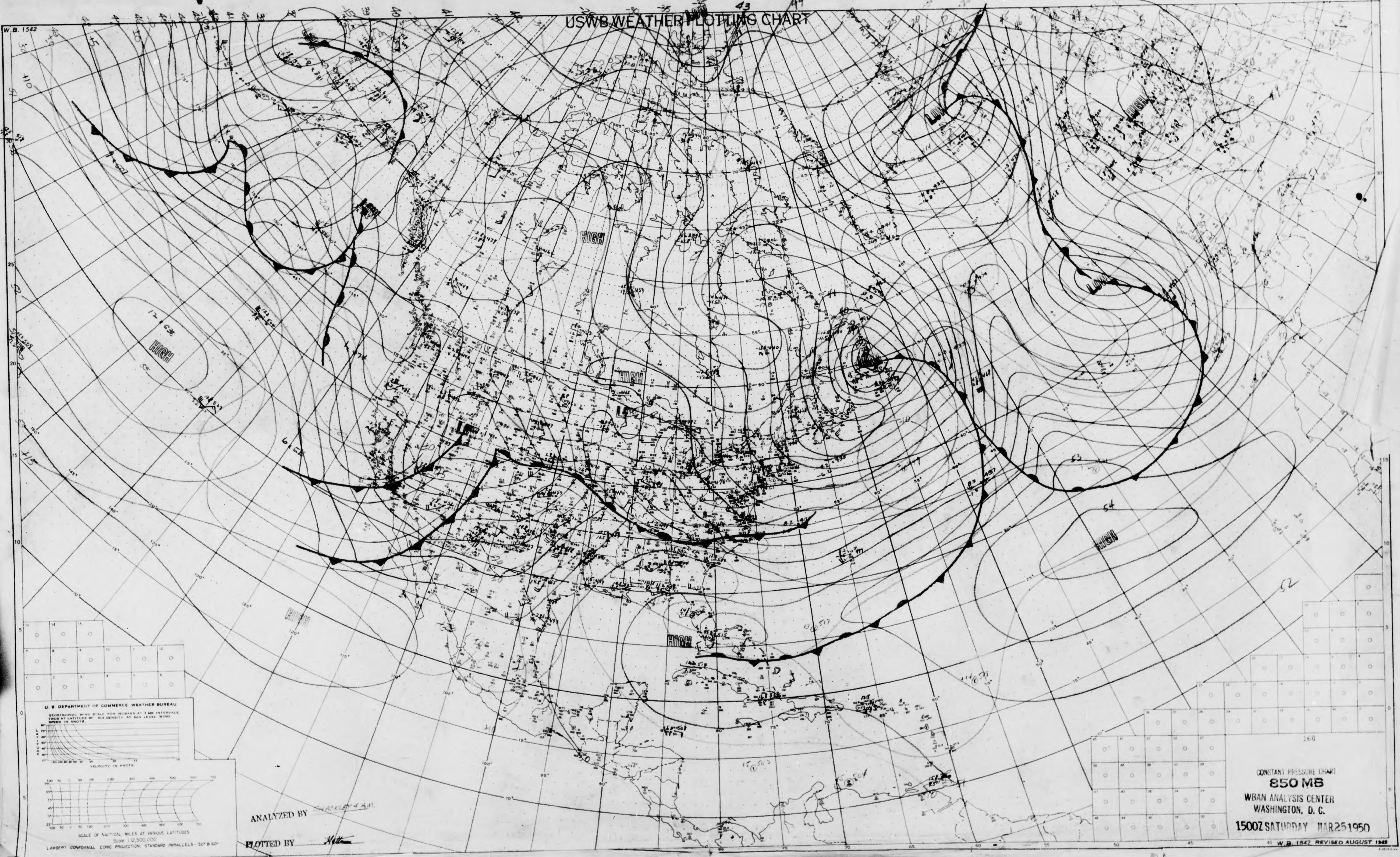
USWB WEATHER PLOTTING CHART

W.B. 1542


HIGH
HIGH
HIGH
HIGH
HIGH
HIGH
LOW
LOW
LOW
LOW
LOW
168
U. S. DEPARTMENT OF COMMERCE WEATHER BUREAU
GEOSTROPHIC WIND SCALE FOR ISOBARS AT 3 MB INTERVALS. TRUE AT LATITUDE 80° AIR DENSITY AT SEA LEVEL. WIND SPEED IN KNOTS.
LATITUDE
VELOCITY IN KNOTS
SCALE OF NAUTICAL MILES AT VARIOUS LATITUDES
Scale 1:12,500,000
LAMBERT CONFORMAL CONIC PROJECTION, STANDARD PARALLELS - 30° & 60°

ANALYZED BY SHACKLEY & A.M.

PLOTTED BY

CONSTANT PRESSURE CHART

850 MB

WBAN ANALYSIS CENTER
WASHINGTON, D. C.

1500Z SATURDAY MAR 25 1950

W.B. 1542 REVISED AUGUST 1949

R.J. 12-4-42

USWB WEATHER PLOTTING CHART

W.B. 1542

U. S. DEPARTMENT OF COMMERCE WEATHER BUREAU
GEOSTROPHIC WIND SCALE FOR ISOBARS AT 3 MB INTERVALS TRUE AT LATITUDE 60°. AIR DENSITY AT SEA LEVEL. WIND SPEED IN KNOTS
LATITUDE
VELOCITY IN KNOTS
SCALE OF NAUTICAL MILES AT VARIOUS LATITUDES
Scale 1:12,500,000
LAMBERT CONFORMAL CONIC PROJECTION, STANDARD PARALLELS - 30° & 60°
C.E.J. 12-4-42
125
120
115
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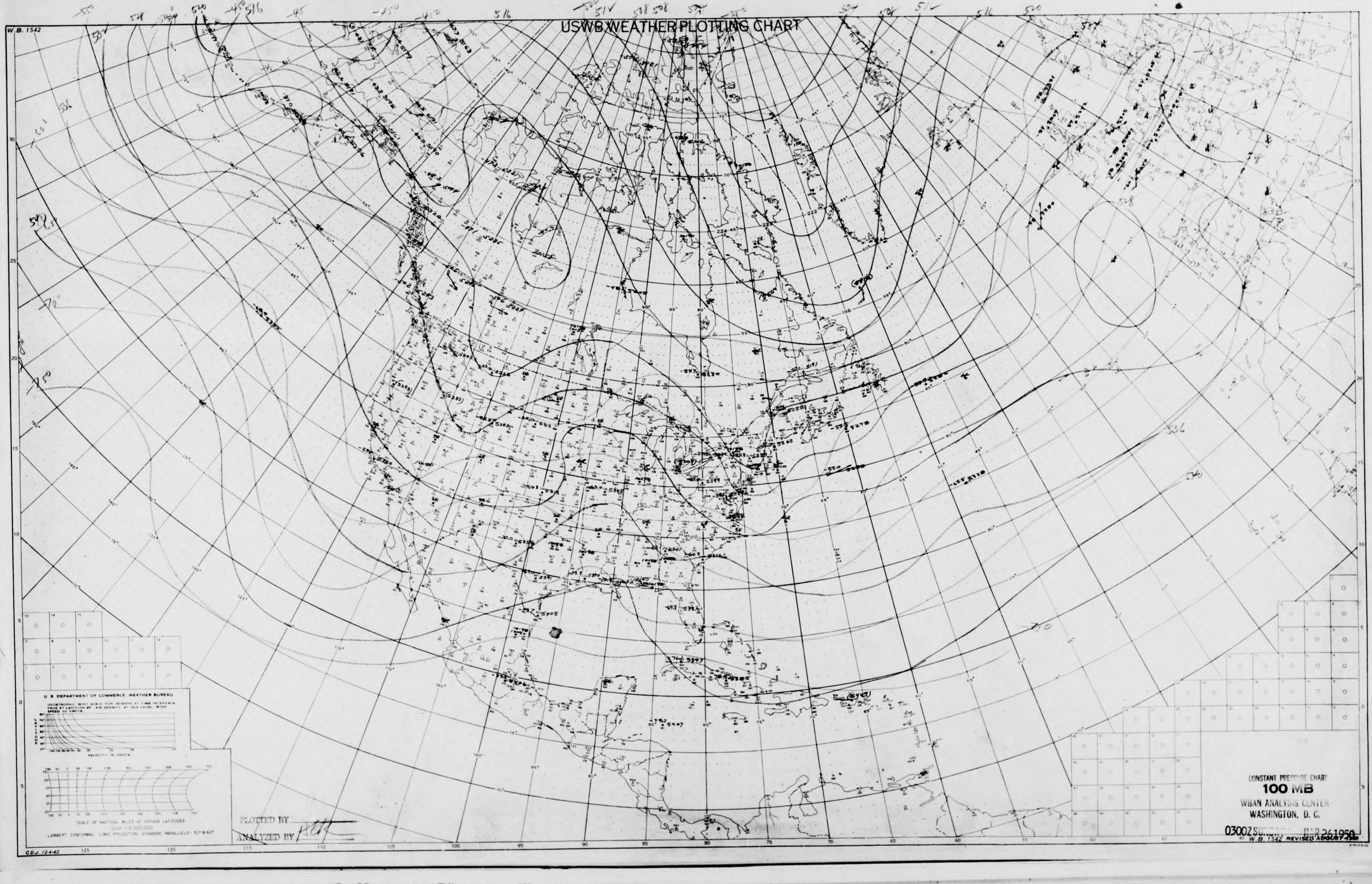
CONSTANT PRESSURE CHART
1000 MB
WBAN ANALYSIS CENTER
WASHINGTON, D. C.
1500Z SATURDAY MAR 25 1950

ANALYZED BY

PLOTTED BY

W.B. 1542 REVISED AUGUST 1949


W.B. 1542
USWB WEATHER PLOTTING CHART
U. S. DEPARTMENT OF COMMERCE WEATHER BUREAU
GEOSTROPHIC WIND SCALE FOR ISOBARS AT 1 MB INTERVALS. TRUE AT LATITUDE 60° AIR DENSITY AT SEA LEVEL. WIND SPEED IN KNOTS.
LATITUDE
VELOCITY IN KNOTS
SCALE OF NAUTICAL MILES AT VARIOUS LATITUDES
Scale 1/12,500,000
LAMBERT CONFORMAL CONIC PROJECTION, STANDARD PARALLELS - 30° & 60°
PLOTTED BY
ANALYZED BY KCH
C.E.J. 12-4-42
CONSTANT PRESSURE CHART
100 MB
WBAN ANALYSIS CENTER
WASHINGTON, D. C.
0300Z SUNDAY MAR 26 1950
W.B. 1542 REVISED AUGUST 1949
516
520
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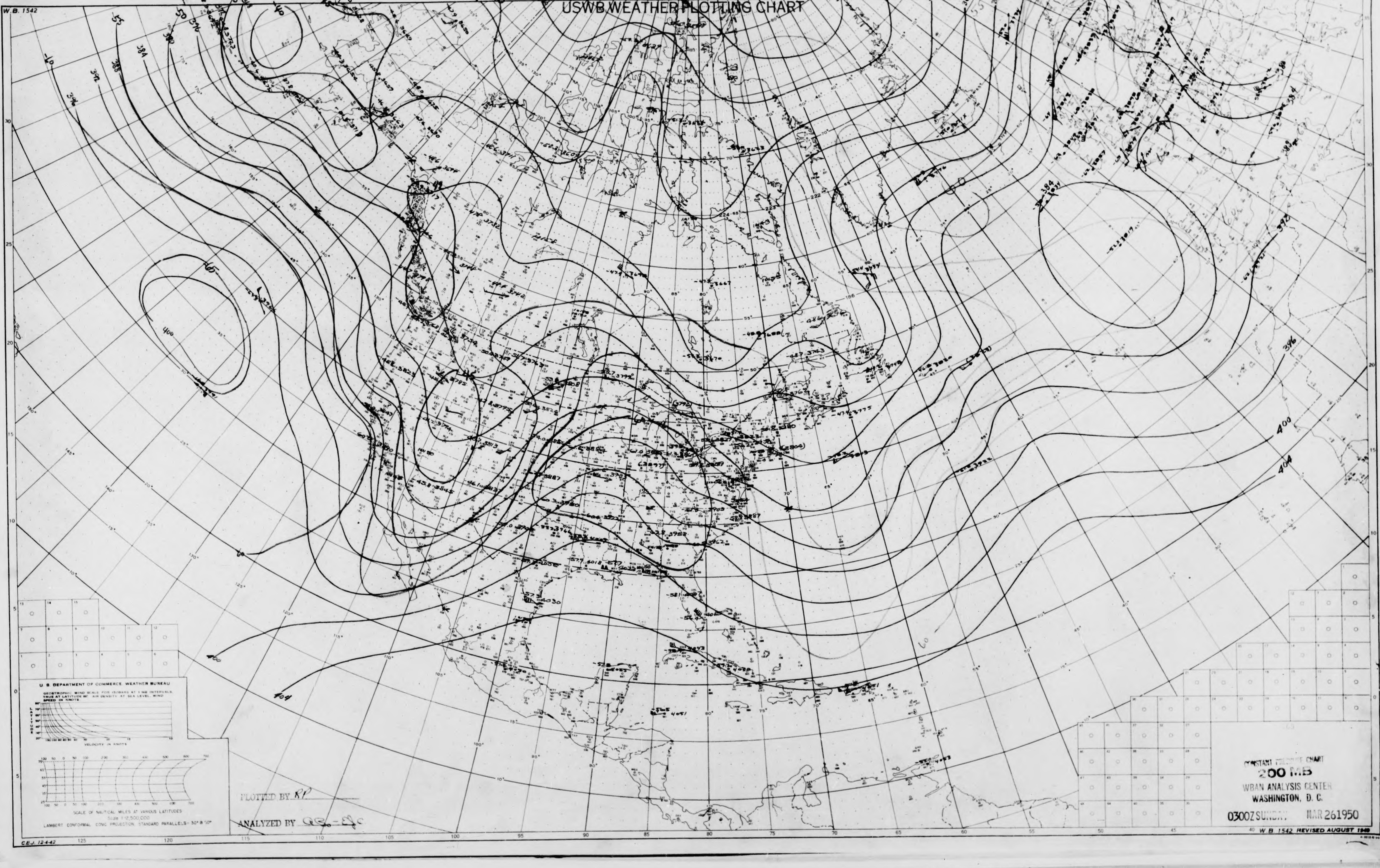
W.B. 1542

USWB WEATHER PLOTTING CHART



U. S. DEPARTMENT OF COMMERCE, WEATHER BUREAU
GEOSTROPHIC WIND SCALE FOR ISOBARS AT 1 MB INTERVALS, TRUE AT LATITUDE 60°, AIR DENSITY AT SEA LEVEL. WIND SPEED IN KNOTS
LATITUDE
VELOCITY IN KNOTS
SCALE OF NAUTICAL MILES AT VARIOUS LATITUDES
Scale 1:12,500,000
LAMBERT CONFORMAL CONIC PROJECTION, STANDARD PARALLELS - 30° & 60°
384
388
392
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404

CONSTANT PRESSURE CHART
200 MB
WBAN ANALYSIS CENTER
WASHINGTON, D. C.

0300Z SUNDAY MAR 26 1950

PLOTTED BY RP

ANALYZED BY QB - EJC

C.E.J. 12-4-42

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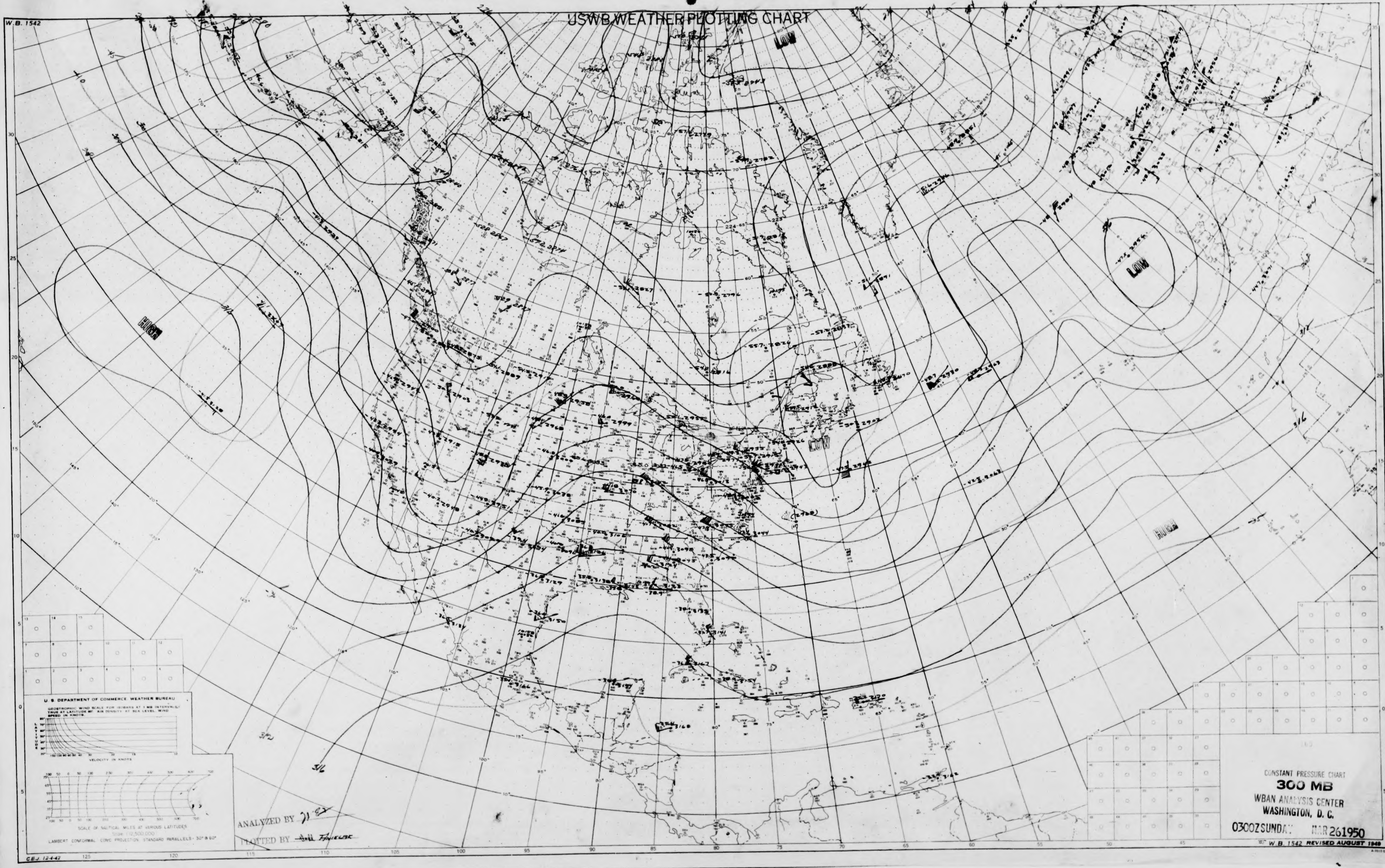
W.B. 1542
USWB WEATHER PLOTTING CHART
LOW
LOW
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HIGH
312
316
U. S. DEPARTMENT OF COMMERCE WEATHER BUREAU
GEOSTROPHIC WIND SCALE FOR ISOBARS AT 1 MB INTERVALS; TRUE AT LATITUDE 60° AIR DENSITY AT SEA LEVEL. WIND SPEED IN KNOTS.
LATITUDE
VELOCITY IN KNOTS
SCALE OF NAUTICAL MILES AT VARIOUS LATITUDES
Scale 1:12,500,000
LAMBERT CONFORMAL CONIC PROJECTION STANDARD PARALLELS 30° & 60°
C.E.J. 12-4-42
W.B. 1542 REVISED AUGUST 1949

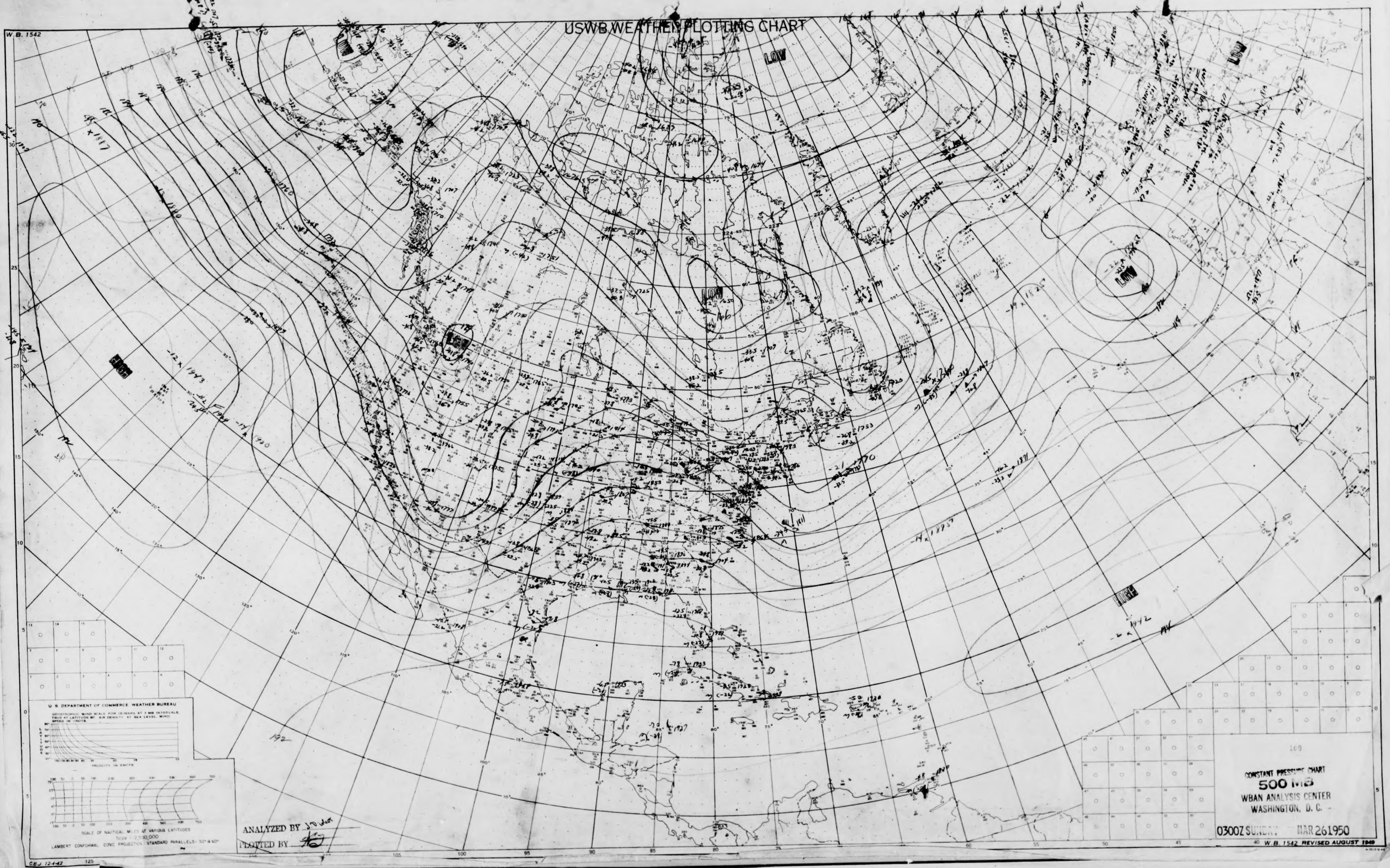
CONSTANT PRESSURE CHART

300 MB

WBAN ANALYSIS CENTER
WASHINGTON, D. C.

0300Z SUNDAY MAR 26 1950

ANALYZED BY
PLOTTED BY


W.B. 1542
USWB WEATHER PLOTTING CHART
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192
U. S. DEPARTMENT OF COMMERCE WEATHER BUREAU
GEOSTROPHIC WIND SCALE FOR ISOBARS AT 1 MB INTERVALS. TRUE AT LATITUDE 60°. AIR DENSITY AT SEA LEVEL. WIND SPEED IN KNOTS.
LATITUDE
VELOCITY IN KNOTS
SCALE OF NAUTICAL MILES AT VARIOUS LATITUDES
Scale 1:12,500,000
LAMBERT CONFORMAL CONIC PROJECTION STANDARD PARALLELS 30° & 60°
C.B.J. 12-4-42
W.B. 1542 REVISED AUGUST 1949

ANALYZED BY

PLOTTED BY

169

CONSTANT PRESSURE CHART
500 MB
WBAN ANALYSIS CENTER
WASHINGTON, D. C.

0300Z SUNDAY MAR 26 1950

USWB WEATHER PLOTTING CHART
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U. S. DEPARTMENT OF COMMERCE WEATHER BUREAU
GEOSTROPHIC WIND SCALE FOR ISOBARS AT 3 MB INTERVALS. TRUE AT LATITUDE 60°. AIR DENSITY AT SEA LEVEL. WIND SPEED IN KNOTS.
LATITUDES
VELOCITY IN KNOTS
SCALE OF NAUTICAL MILES AT VARIOUS LATITUDES
Scale 1:12,500,000
LAMBERT CONFORMAL CONIC PROJECTION, STANDARD PARALLELS - 30° & 60°
12-4-42
W. B. 1542 REVISED AUGUST 1949

PLOTTED BY

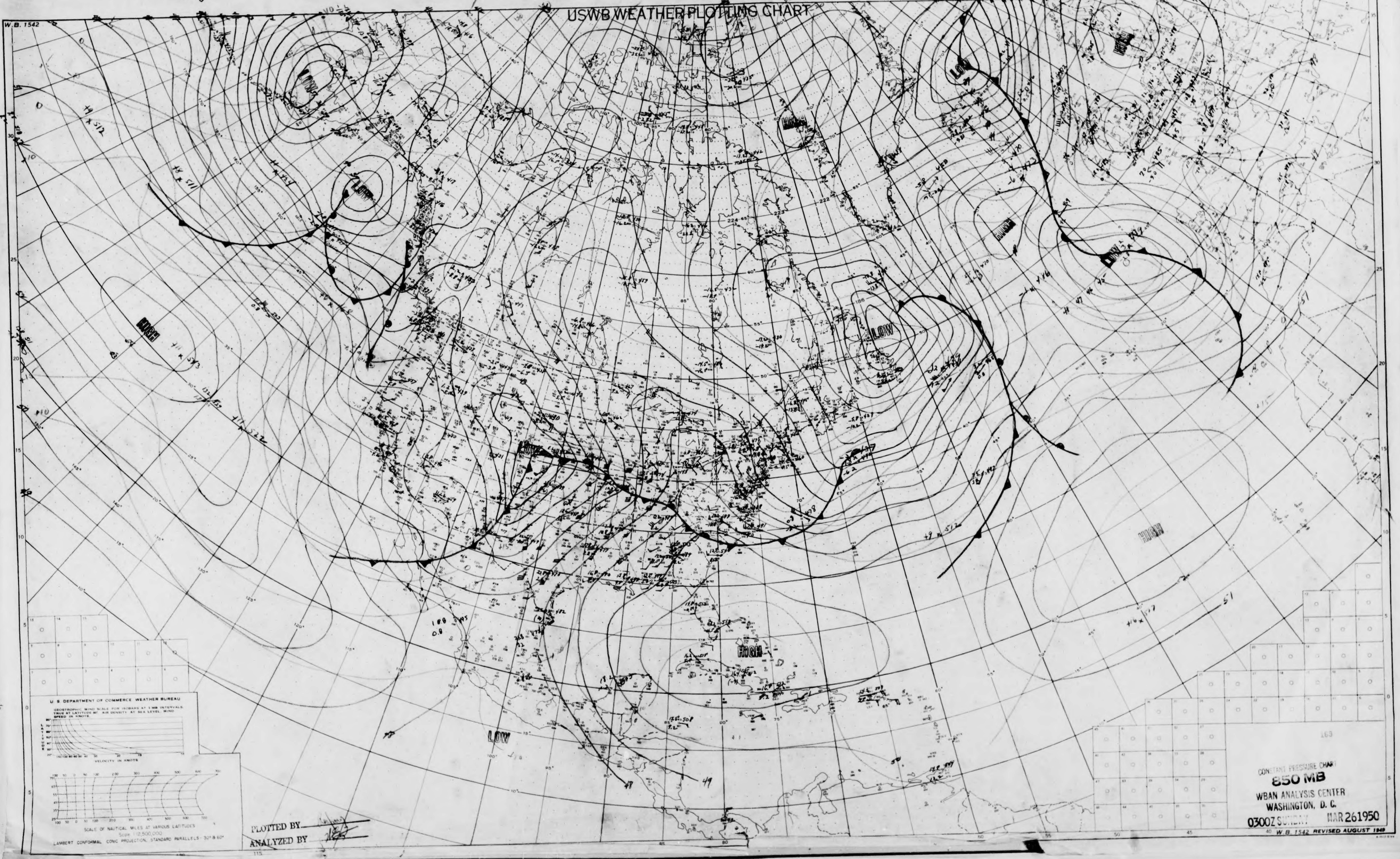
ANALYZED BY

CONSTANT PRESSURE CHART

700 MB

WBAN ANALYSIS CENTER
WASHINGTON, D. C.

0300Z SUNDAY MAR 26 1950


USWB WEATHER PLOTTING CHART
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U S DEPARTMENT OF COMMERCE WEATHER BUREAU
GEOSTROPHIC WIND SCALE FOR ISOBARS AT 3 MB INTERVALS. TRUE AT LATITUDE 80°. AIR DENSITY AT SEA LEVEL. WIND SPEED IN KNOTS.
LATITUDE
VELOCITY IN KNOTS
SCALE OF NAUTICAL MILES AT VARIOUS LATITUDES
Scale 1:12,500,000
LAMBERT CONFORMAL CONIC PROJECTION. STANDARD PARALLELS - 30° & 60°
W.B. 1542 REVISED AUGUST 1949

PLOTTED BY

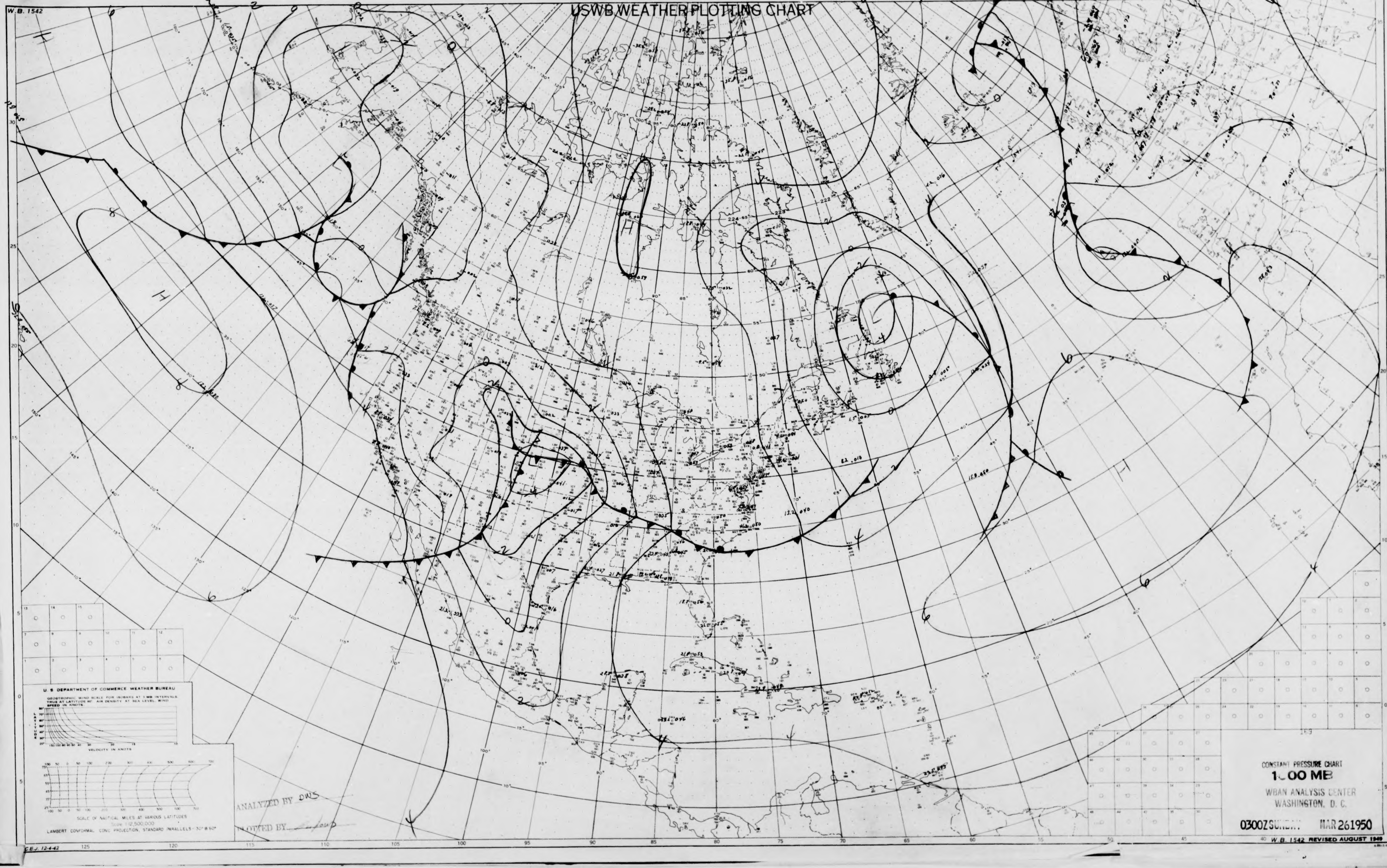
ANALYZED BY

CONSTANT PRESSURE CHART

850 MB

WBAN ANALYSIS CENTER
WASHINGTON, D. C.

0300Z SUNDAY MAR 26 1950


W.B. 1542
USWB WEATHER PLOTTING CHART
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U. S. DEPARTMENT OF COMMERCE WEATHER BUREAU
GEOSTROPHIC WIND SCALE FOR ISOBARS AT 3 MB INTERVALS. TRUE AT LATITUDE 60°. AIR DENSITY AT SEA LEVEL. WIND SPEED IN KNOTS.
LATITUDE
VELOCITY IN KNOTS
SCALE OF NAUTICAL MILES AT VARIOUS LATITUDES
Scale 1:12,500,000
LAMBERT CONFORMAL CONIC PROJECTION, STANDARD PARALLELS - 30° & 60°
ANALYZED BY DWS
PLOTTED BY
C.E.J. 12-4-42
125
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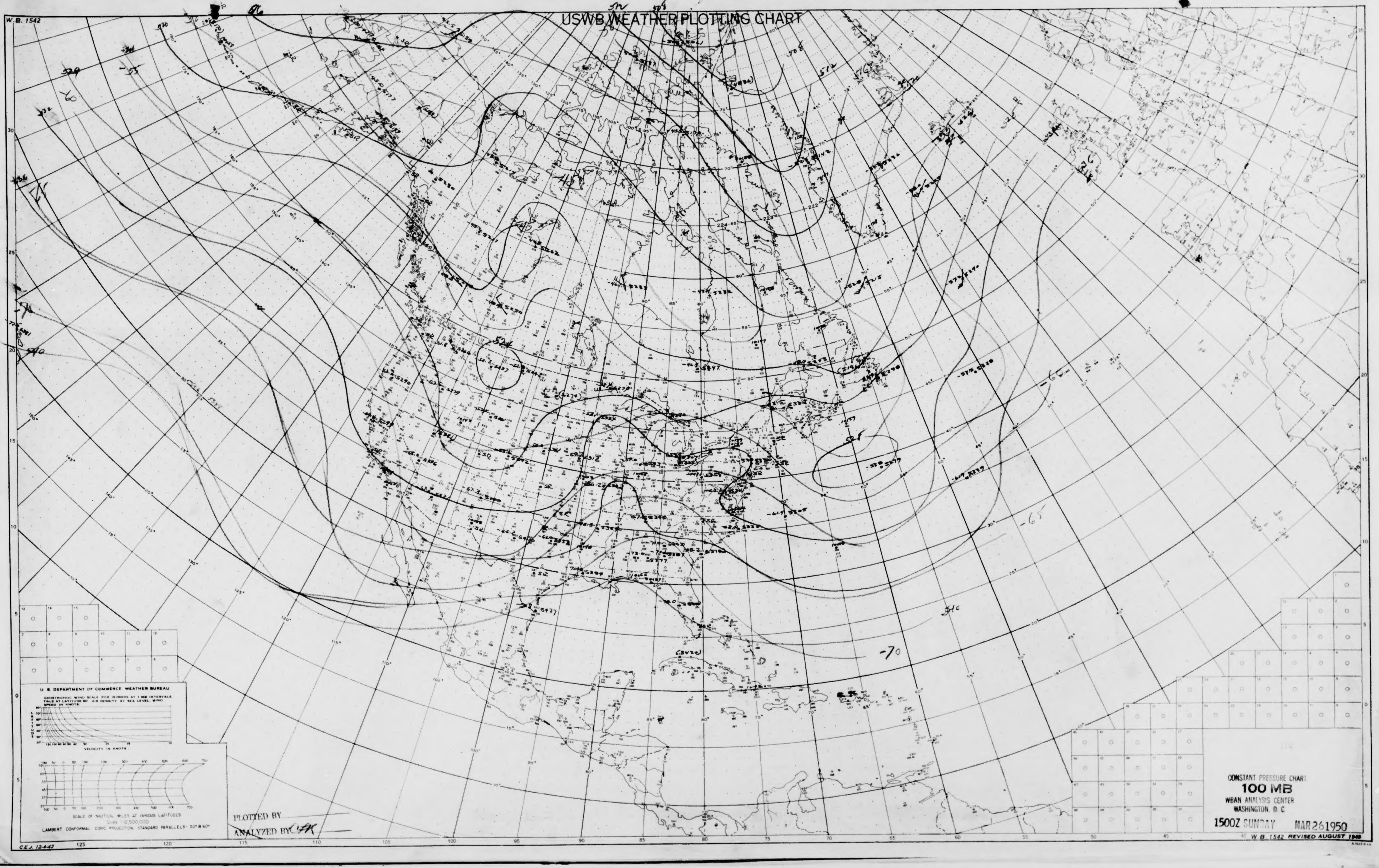
W.B. 1542 REVISED AUGUST 1949
159
CONSTANT PRESSURE CHART
1000 MB
WBAN ANALYSIS CENTER
WASHINGTON, D. C.
0300Z SUNDAY MAR 26 1950

USWB WEATHER PLOTTING CHART


W. B. 1542
U. S. DEPARTMENT OF COMMERCE WEATHER BUREAU
GEOSTROPHIC WIND SCALE FOR ISOBARS AT 3 MB INTERVALS TRUE AT LATITUDE 60° AIR DENSITY AT SEA LEVEL. WIND SPEED IN KNOTS.
LATITUDE
VELOCITY IN KNOTS
SCALE OF NAUTICAL MILES AT VARIOUS LATITUDES
Scale 1:12,500,000
LAMBERT CONFORMAL CONIC PROJECTION, STANDARD PARALLELS 30° & 60°
C.E.J. 12-4-42
-65
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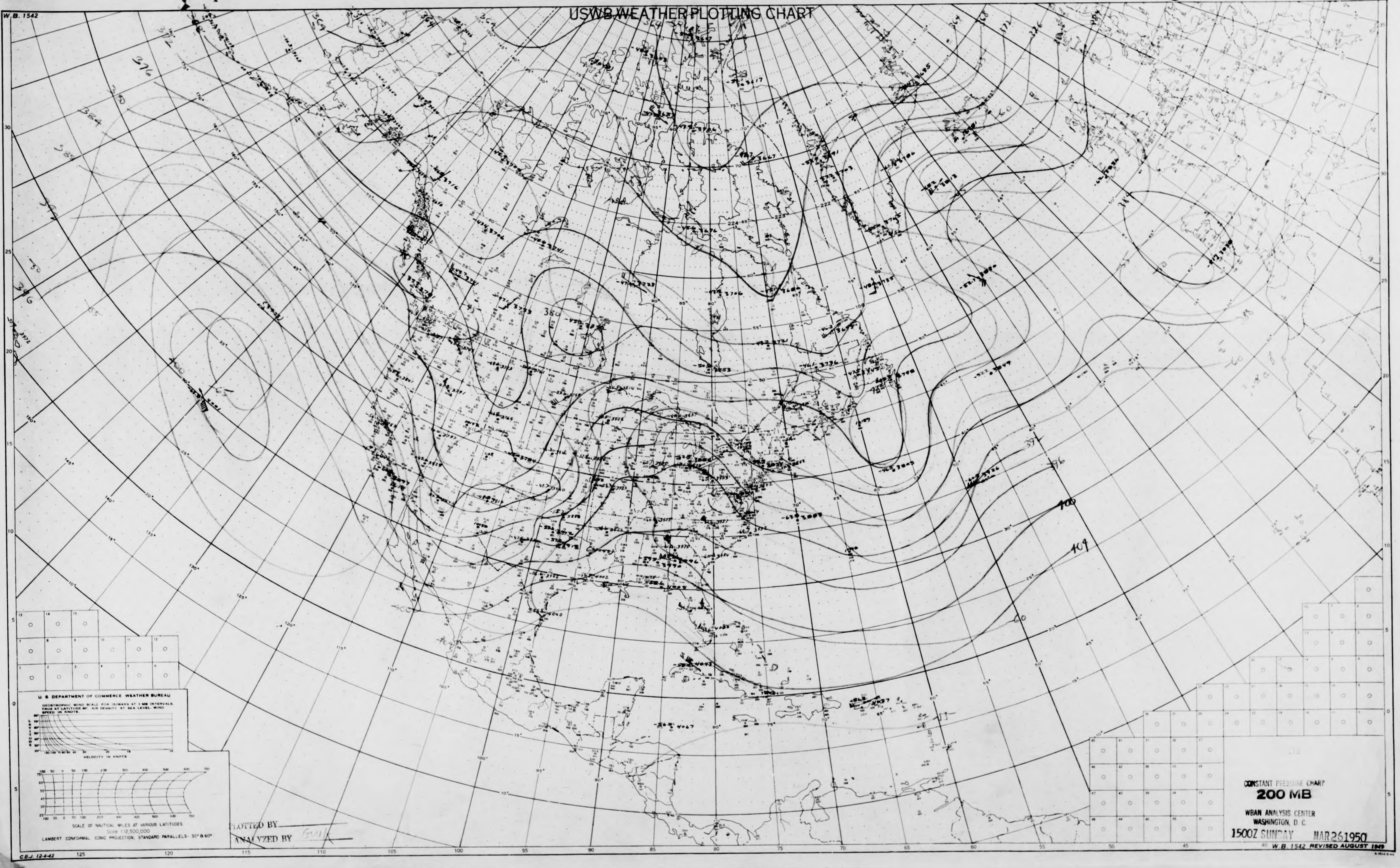
PLOTTED BY

ANALYZED BY CFK

CONSTANT PRESSURE CHART
100 MB
WBAN ANALYSIS CENTER
WASHINGTON, D. C.

1500Z SUNDAY MAR 26 1950

W. B. 1542 REVISED AUGUST 1949


W.B. 1542
USWB WEATHER PLOTTING CHART
U. S. DEPARTMENT OF COMMERCE WEATHER BUREAU
GEOSTROPHIC WIND SCALE FOR ISOBARS AT 1 MB INTERVALS. TRUE AT LATITUDE 60°. AIR DENSITY AT SEA LEVEL. WIND SPEED IN KNOTS.
LATITUDE
VELOCITY IN KNOTS
SCALE OF NAUTICAL MILES AT VARIOUS LATITUDES
Scale 1:12,500,000
LAMBERT CONFORMAL CONIC PROJECTION, STANDARD PARALLELS - 30° & 60°
PLOTTED BY
ANALYZED BY
C.E.J. 12-4-42
CONSTANT PRESSURE CHART
200 MB
WBAN ANALYSIS CENTER
WASHINGTON, D. C.
1500Z SUNDAY MAR 26 1950
W.B. 1542 REVISED AUGUST 1949
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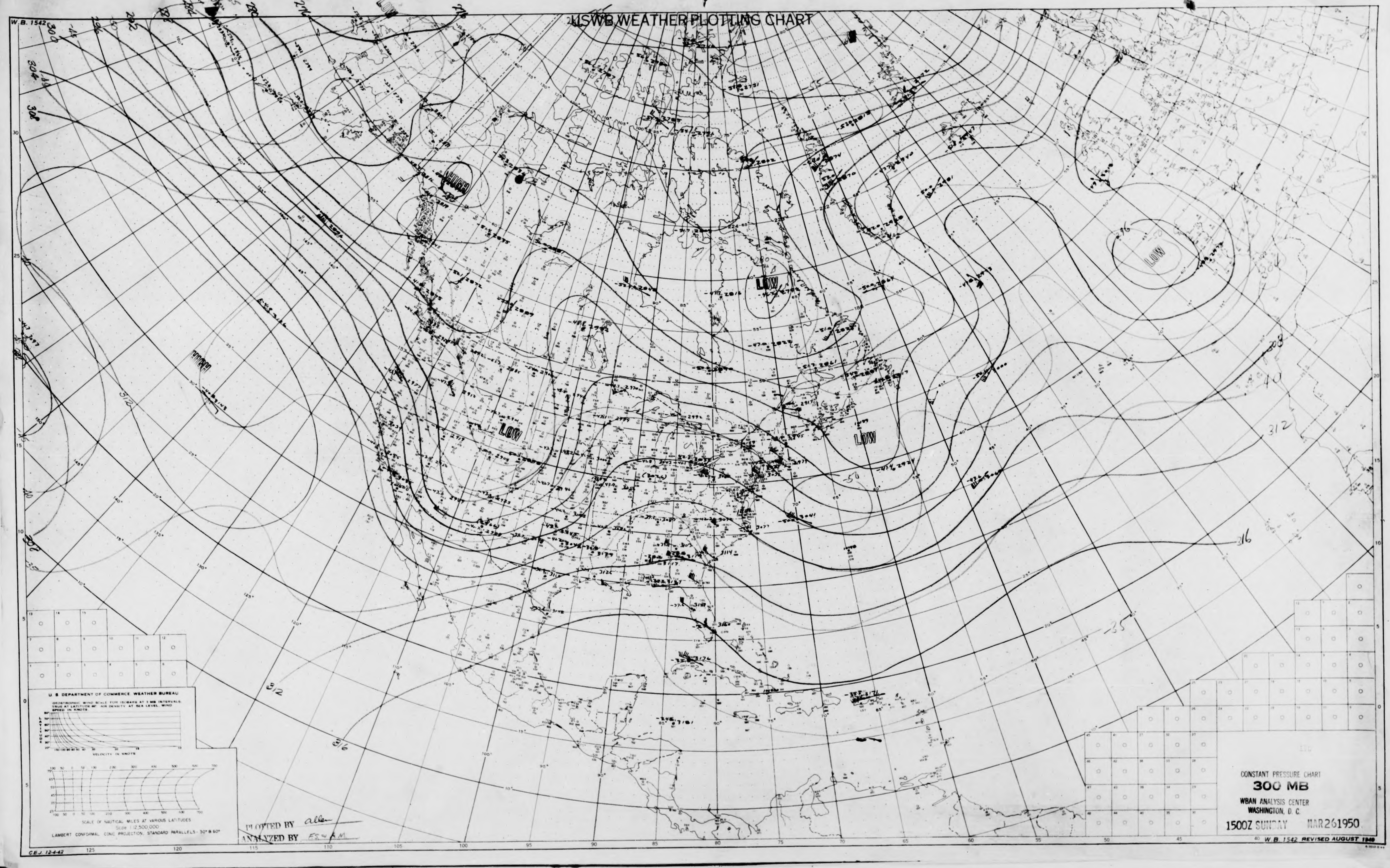
W. B. 1542
USWB WEATHER PLOTTING CHART
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U. S. DEPARTMENT OF COMMERCE WEATHER BUREAU
GEOSTROPHIC WIND SCALE FOR ISOBARS AT 5 MB INTERVALS. TRUE AT LATITUDE 60° AIR DENSITY AT SEA LEVEL. WIND SPEED IN KNOTS.
LATITUDE
VELOCITY IN KNOTS
SCALE OF NAUTICAL MILES AT VARIOUS LATITUDES
Scale 1:12,500,000
LAMBERT CONFORMAL CONIC PROJECTION, STANDARD PARALLELS - 30° & 60°
PLOTTED BY allen
ANALYZED BY FS + AM.
C.B.J. 12-4-42
125
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CONSTANT PRESSURE CHART
300 MB
WBAN ANALYSIS CENTER
WASHINGTON, D. C.
1500Z SUNDAY MAR 26 1950
W. B. 1542 REVISED AUGUST 1949

USWB WEATHER PLOTTING CHART
W.B. 1542
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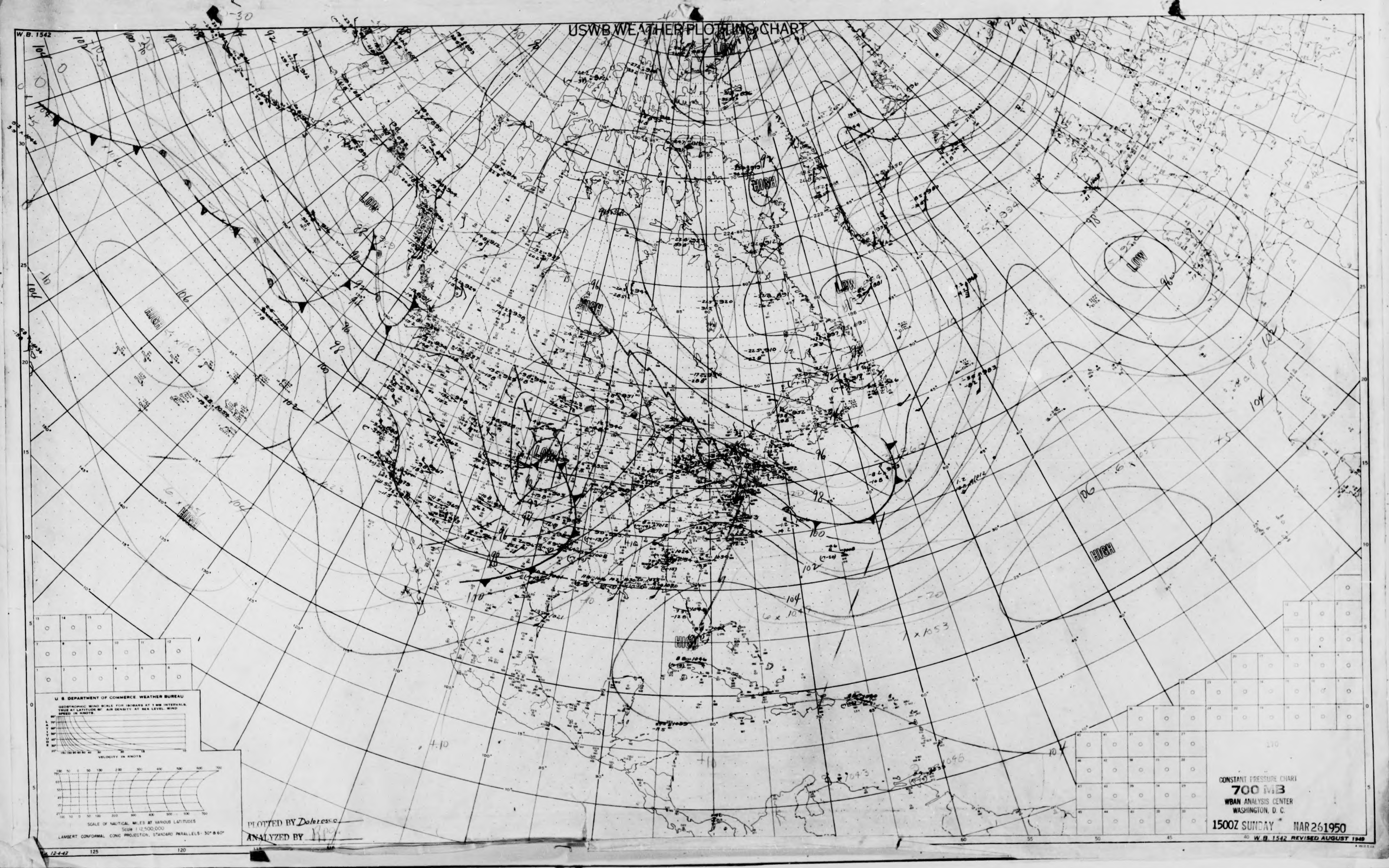
U. S. DEPARTMENT OF COMMERCE WEATHER BUREAU
GEOSTROPHIC WIND SCALE FOR ISOBARS AT 3 MB INTERVALS TRUE AT LATITUDE 60° AIR DENSITY AT SEA LEVEL. WIND SPEED IN KNOTS.
LATITUDE
VELOCITY IN KNOTS
SCALE OF NAUTICAL MILES AT VARIOUS LATITUDES
Scale 1:12,500,000
LAMBERT CONFORMAL CONIC PROJECTION, STANDARD PARALLELS - 30° & 60°

PLOTTED BY

ANALYZED BY A.M. MURPHES

CONSTANT PRESSURE CHART
500 MB
WBAN ANALYSIS CENTER
WASHINGTON, D. C.
1500Z SUNDAY MAR 26 1950

W.B. 1542 REVISED AUGUST 1949


USWB WEATHER PLOTTING CHART
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U. S. DEPARTMENT OF COMMERCE. WEATHER BUREAU
GEOSTROPHIC WIND SCALE FOR ISOBARS AT 1 MB INTERVALS. TRUE AT LATITUDE 60° AIR DENSITY AT SEA LEVEL. WIND SPEED IN KNOTS.
LATITUDE
VELOCITY IN KNOTS
SCALE OF NAUTICAL MILES AT VARIOUS LATITUDES
Scale 1:12,500,000
LAMBERT CONFORMAL CONIC PROJECTION, STANDARD PARALLELS: 30° & 60°
W. B. 1542 REVISED AUGUST 1949

CONSTANT PRESSURE CHART
700 MB
WBAN ANALYSIS CENTER
WASHINGTON, D. C.

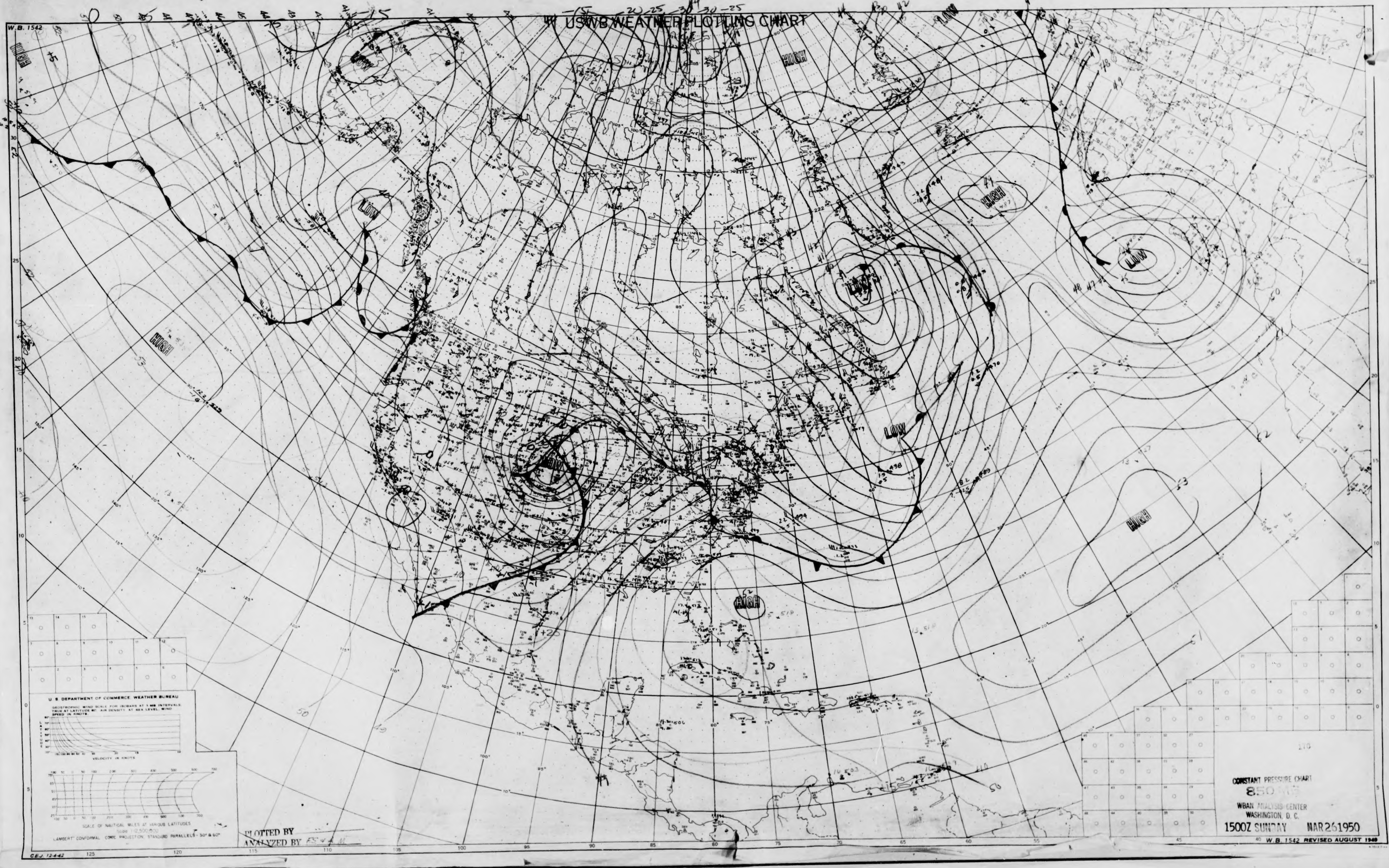
1500Z SUNDAY MAR 26 1950

PLOTTED BY Doloresco

ANALYZED BY Rpg

W.B. 1542

USWB WEATHER PLOTTING CHART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U S DEPARTMENT OF COMMERCE WEATHER BUREAU
GEOSTROPHIC WIND SCALE FOR ISOBARS AT 1 MB INTERVALS TRUE AT LATITUDE 60° AIR DENSITY AT SEA LEVEL, WIND SPEED IN KNOTS.
LATITUDE
VELOCITY IN KNOTS
SCALE OF NAUTICAL MILES AT VARIOUS LATITUDES
Scale 1:12,500,000
LAMBERT CONFORMAL CONIC PROJECTION STANDARD PARALLELS - 30° & 60°
C.E.J. 12-4-42
125
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PLOTTED BY
ANALYZED BY FS 4 M

CONSTANT PRESSURE CHART
850 MB
WBAN ANALYSIS CENTER
WASHINGTON, D. C.
1500Z SUNDAY MAR 26 1950

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USWB WEATHER PLOTTING CHART

W.B. 1542
U. S. DEPARTMENT OF COMMERCE WEATHER BUREAU
GEOSTROPHIC WIND SCALE FOR ISOBARS AT 3 MB INTERVALS. TRUE AT LATITUDE 60° AIR DENSITY AT SEA LEVEL. WIND SPEED IN KNOTS.
LATITUDE
VELOCITY IN KNOTS
SCALE OF NAUTICAL MILES AT VARIOUS LATITUDES
Scale 1:12,500,000
LAMBERT CONFORMAL CONIC PROJECTION, STANDARD PARALLELS - 30° & 60°
C.E.J. 12-4-42
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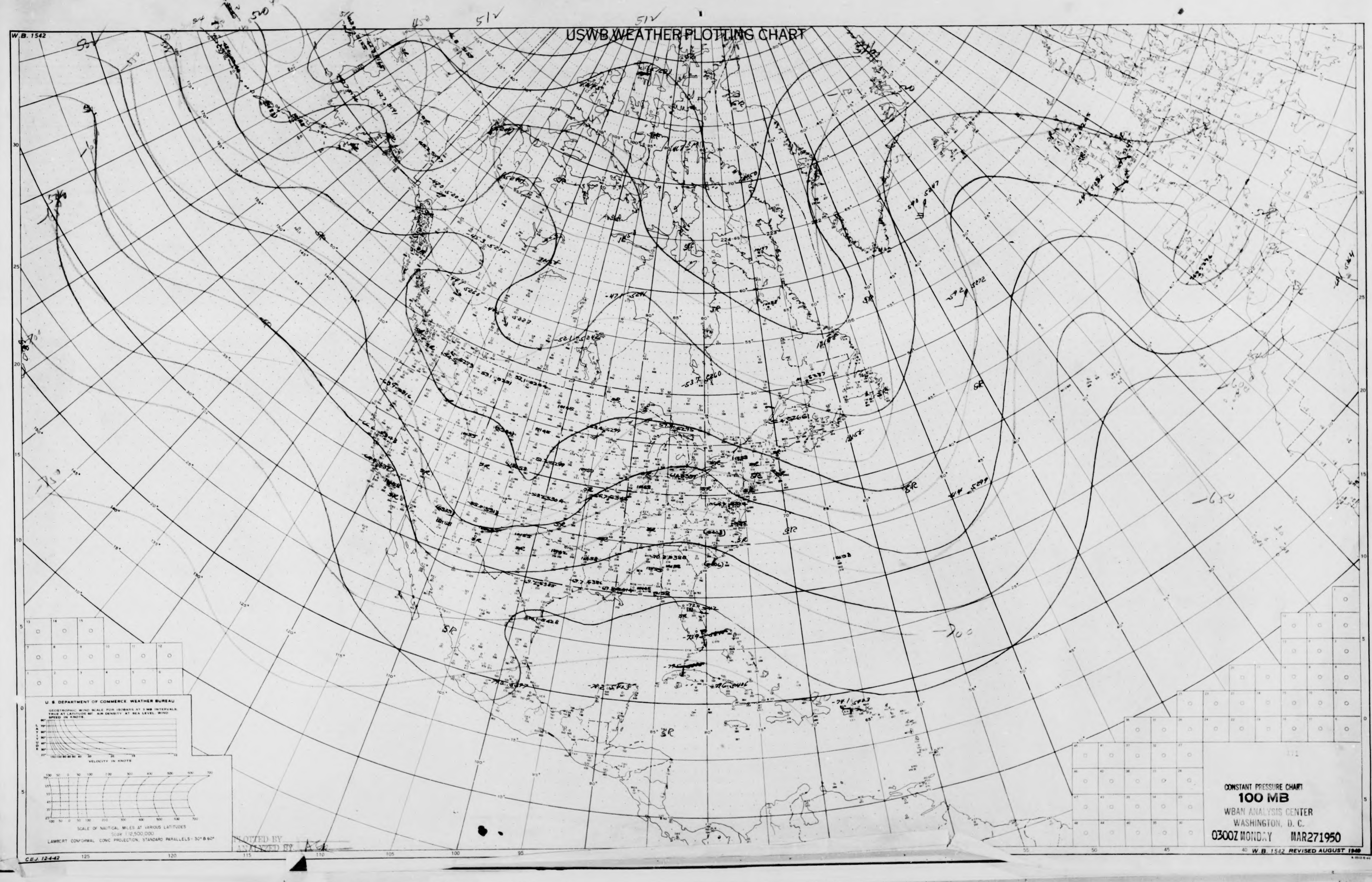
ANALYZED BY
PLOTTED BY

CONSTANT PRESSURE CHART
1000 MB
WBAN ANALYSIS CENTER
WASHINGTON, D. C.
1500Z SUNDAY MAR 26 1950

W. B. 1542 REVISED AUGUST 1949

USWB WEATHER PLOTTING CHART

W. B. 1542



U. S. DEPARTMENT OF COMMERCE. WEATHER BUREAU
GEOSTROPHIC WIND SCALE FOR ISOBARS AT 3 MB INTERVALS. TRUE AT LATITUDE 60°. AIR DENSITY AT SEA LEVEL. WIND SPEED IN KNOTS.
LATITUDE
VELOCITY IN KNOTS
SCALE OF NAUTICAL MILES AT VARIOUS LATITUDES
Scale 1:12,500,000
LAMBERT CONFORMAL CONIC PROJECTION, STANDARD PARALLELS - 30° & 60°
C.E.J. 12-4-42
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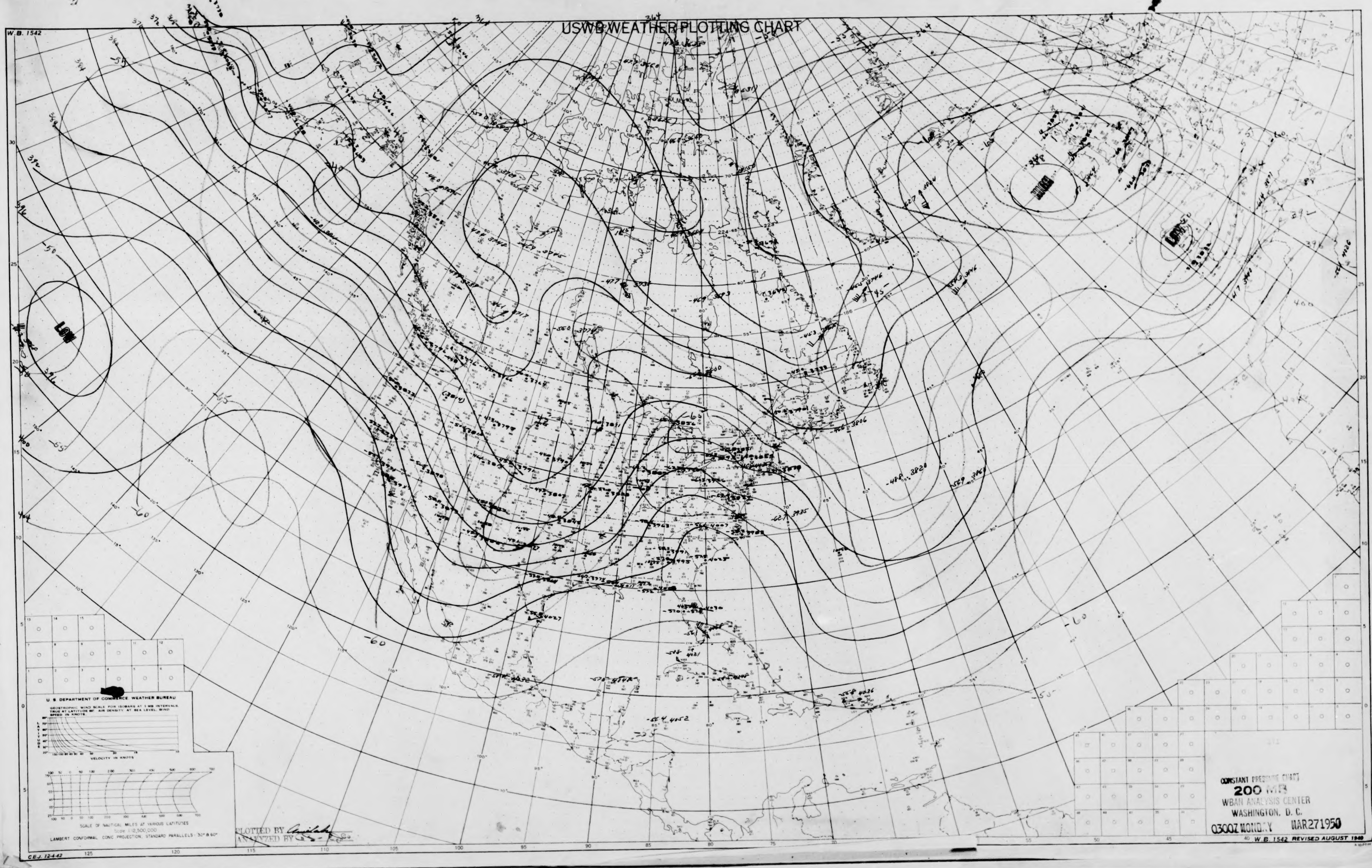
CONSTANT PRESSURE CHART
100 MB
WBAN ANALYSIS CENTER
WASHINGTON, D. C.
0300Z MONDAY MAR271950

W. B. 1542 REVISED AUGUST 1949

USWB WEATHER PLOTTING CHART

W.B. 1542


U. S. DEPARTMENT OF COMMERCE WEATHER BUREAU
GEOSTROPHIC WIND SCALE FOR ISOBARS AT 3 MB INTERVALS. TRUE AT LATITUDE 60° AIR DENSITY AT SEA LEVEL. WIND SPEED IN KNOTS.
LATITUDE
VELOCITY IN KNOTS
SCALE OF NAUTICAL MILES AT VARIOUS LATITUDES
Scale 1:12,500,000
LAMBERT CONFORMAL CONIC PROJECTION, STANDARD PARALLELS - 30° & 60°
-50
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-65

PLOTTED BY Avila

ANALYZED BY

CONSTANT PRESSURE CHART
200 MB
WBAN ANALYSIS CENTER
WASHINGTON, D. C.
0300Z MONDAY MAR 27 1950

C.E.J. 12-4-42

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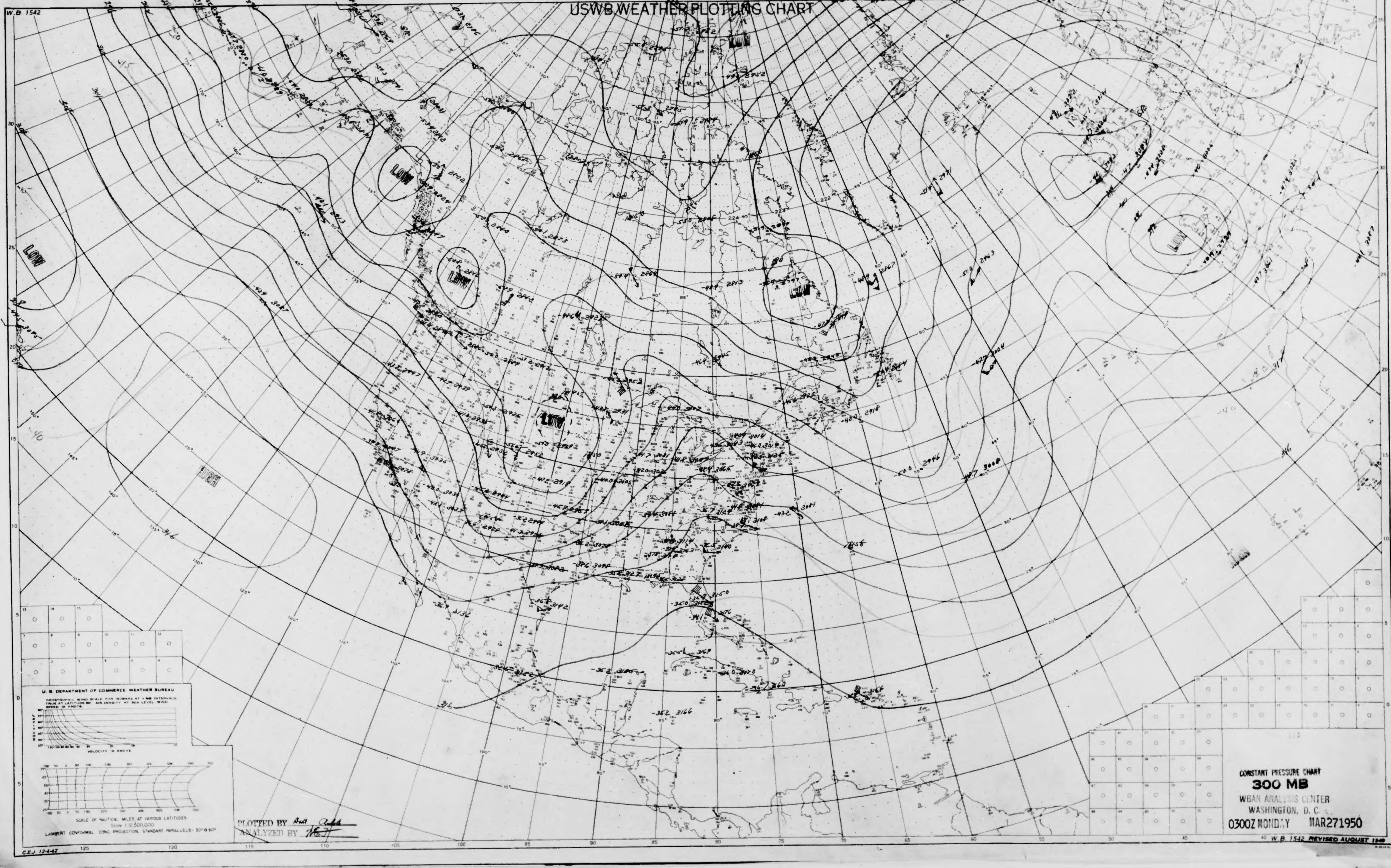

USWB WEATHER PLOTTING CHART

W.B. 1542

CONSTANT PRESSURE CHART

300 MB

WBAN ANALYSIS CENTER
WASHINGTON, D. C.

0300Z MONDAY MAR271950

PLOTTED BY Bell Clarke

ANALYZED BY

U. S. DEPARTMENT OF COMMERCE WEATHER BUREAU

GEOSTROPHIC WIND SCALE FOR ISOBARS AT 1 MB INTERVALS. TRUE AT LATITUDE 60°. AIR DENSITY AT SEA LEVEL. WIND SPEED IN KNOTS.

SCALE OF NAUTICAL MILES AT VARIOUS LATITUDES

Scale 1:12,500,000

LAMBERT CONFORMAL CONIC PROJECTION, STANDARD PARALLELS - 30° & 60°

C.E.J. 12-4-42

W.B. 1542 REVISED AUGUST 1949

LOW
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LATITUDE
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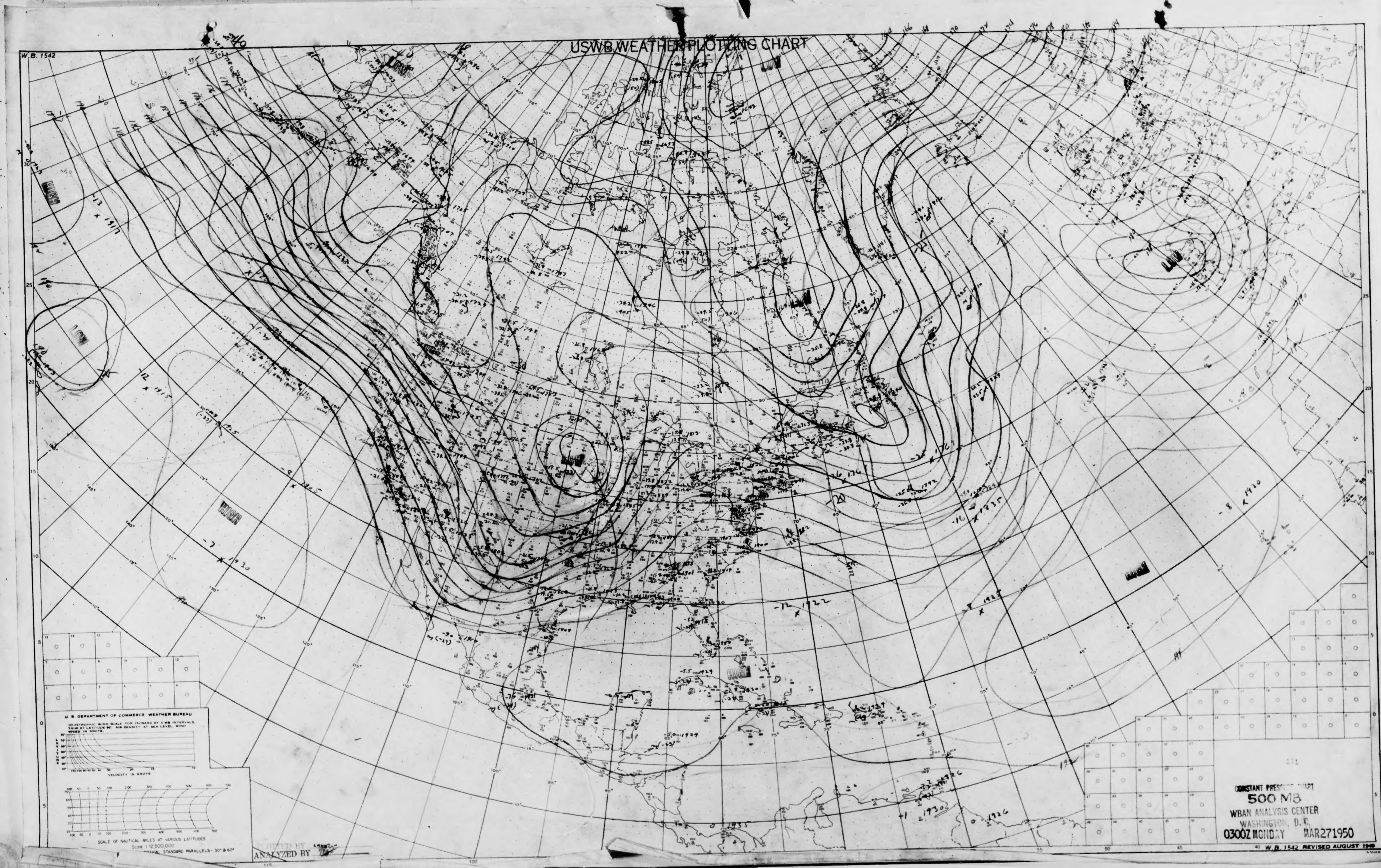

W.B. 1542
USWB WEATHER PLOTTING CHART
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U S DEPARTMENT OF COMMERCE WEATHER BUREAU
GEOSTROPHIC WIND SCALE FOR ISOBARS AT 3 MB INTERVALS, TRUE AT LATITUDE 60° AIR DENSITY AT SEA LEVEL. WIND SPEED IN KNOTS.
LATITUDE
VELOCITY IN KNOTS
SCALE OF NAUTICAL MILES AT VARIOUS LATITUDES
Scale 1:12,500,000
STANDARD PARALLELS - 30° & 60°
PLOTTED BY
ANALYZED BY
171
W.B. 1542 REVISED AUGUST 1949

CONSTANT PRESSURE CHART
500 MB
WBAN ANALYSIS CENTER
WASHINGTON, D.C.
0300Z MONDAY MAR271950

USWB WEATHER PLOTTING CHART
W.B. 1542
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U. S. DEPARTMENT OF COMMERCE WEATHER BUREAU
GEOSTROPHIC WIND SCALE FOR ISOBARS AT 3 MB INTERVALS. TRUE AT LATITUDE 60° AIR DENSITY AT SEA LEVEL. WIND SPEED IN KNOTS.
LATITUDE
VELOCITY IN KNOTS
SCALE OF NAUTICAL MILES AT VARIOUS LATITUDES
Scale 1:12,500,000
LAMBERT CONFORMAL CONIC PROJECTION, STANDARD PARALLELS - 30° & 60°
C.B.J. 12-4-42

PLOTTED BY LAWSTON

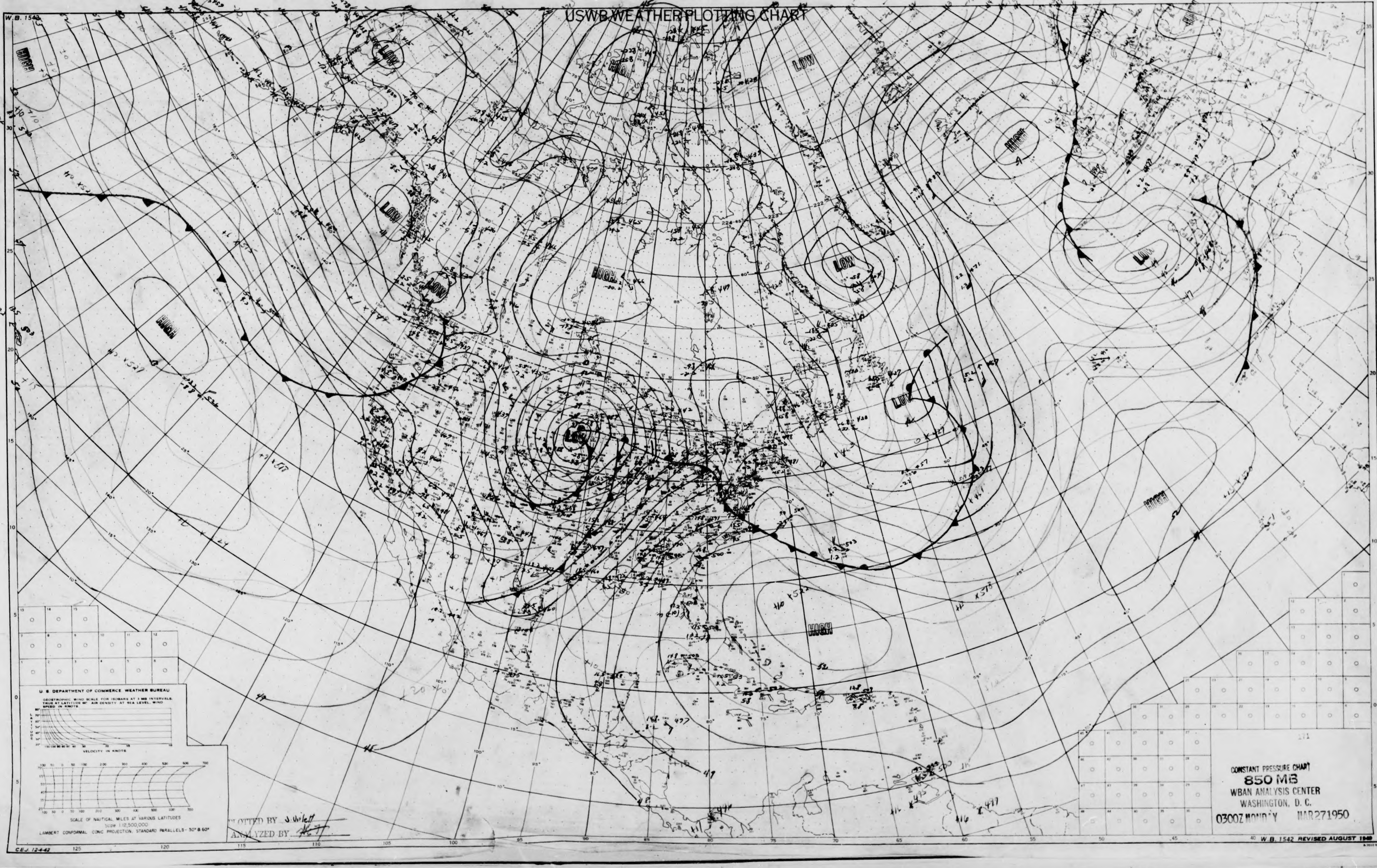
ANALYZED BY RHF

CONSTANT PRESSURE CHART

700 MB

WBAN ANALYSIS CENTER
WASHINGTON, D. C.
0300Z MONDAY MAR 27 1950

W.B. 1542 REVISED AUGUST 1949


W.B. 1542
USWB WEATHER PLOTTING CHART
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U. S. DEPARTMENT OF COMMERCE WEATHER BUREAU
GEOSTROPHIC WIND SCALE FOR ISOBARS AT 3 MB INTERVALS. TRUE AT LATITUDE 60°. AIR DENSITY AT SEA LEVEL. WIND SPEED IN KNOTS.
LATITUDE
VELOCITY IN KNOTS
SCALE OF NAUTICAL MILES AT VARIOUS LATITUDES
Scale 1:12,500,000
LAMBERT CONFORMAL CONIC PROJECTION, STANDARD PARALLELS - 30° & 60°
C.E.J. 12-4-42
W.B. 1542 REVISED AUGUST 1949

CONSTANT PRESSURE CHART
850 MB
WBAN ANALYSIS CENTER
WASHINGTON, D. C.
0300Z MONDAY MAR271950

PLOTTED BY J. Violett
ANALYZED BY

USWB WEATHER PLOTTING CHART
W.B. 1542
U. S. DEPARTMENT OF COMMERCE WEATHER BUREAU
GEOSTROPHIC WIND SCALE FOR ISOBARS AT 2 MB INTERVALS
VELOCITY IN KNOTS
SCALE OF NAUTICAL MILES AT VARIOUS LATITUDES
Scale 1:12,500,000
LAMBERT CONFORMAL CONIC PROJECTION, STANDARD PARALLELS - 30° & 60°
C.E.J. 12-4-42

PLOTTED BY J Vickett

ANALYZED BY 12?0

CONSTANT PRESSURE CHART

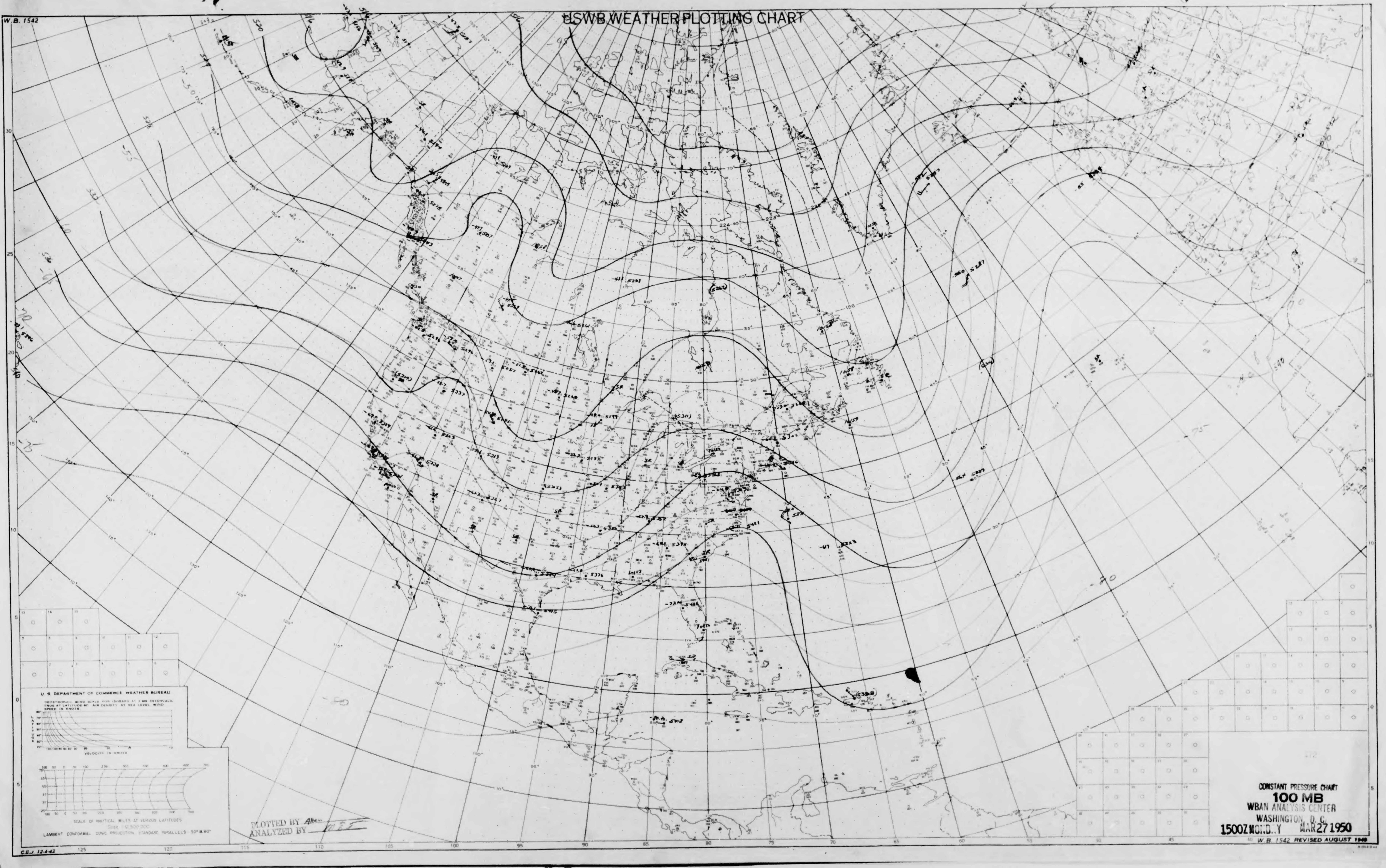
1000 MB

WBAN ANALYSIS CENTER

WASHINGTON, D. C.

0300Z MONDAY MAR 27 1950

W.B. 1542 REVISED AUGUST 1949


W.B. 1542
USWB WEATHER PLOTTING CHART
U. S. DEPARTMENT OF COMMERCE WEATHER BUREAU
GEOSTROPHIC WIND SCALE FOR ISOBARS AT 1 MB INTERVALS. TRUE AT LATITUDE 60° AIR DENSITY AT SEA LEVEL WIND SPEED IN KNOTS
LATITUDE
VELOCITY IN KNOTS
SCALE OF NAUTICAL MILES AT VARIOUS LATITUDES
Scale 1:12,500,000
LAMBERT CONFORMAL CONIC PROJECTION STANDARD PARALLELS - 30° & 60°
C.E.J. 12-4-42
W.B. 1542 REVISED AUGUST 1948

PLOTTED BY Allen
ANALYZED BY M.E.F.

CONSTANT PRESSURE CHART
100 MB
WBAN ANALYSIS CENTER
WASHINGTON, D.C.
1500Z MONDAY MAR 27 1950

USWB WEATHER PLOTTING CHART

W.B. 1542
376
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U. S. DEPARTMENT OF COMMERCE WEATHER BUREAU
GEOSTROPHIC WIND SCALE FOR ISOBARS AT 3 MB INTERVALS. TRUE AT LATITUDE 60° AIR DENSITY AT SEA LEVEL. WIND SPEED IN KNOTS.
LATITUDE
VELOCITY IN KNOTS
SCALE OF NAUTICAL MILES AT VARIOUS LATITUDES
Scale 1:12,500,000
LAMBERT CONFORMAL CONIC PROJECTION, STANDARD PARALLELS - 30° & 60°
C.B.J. 12-4-42
125
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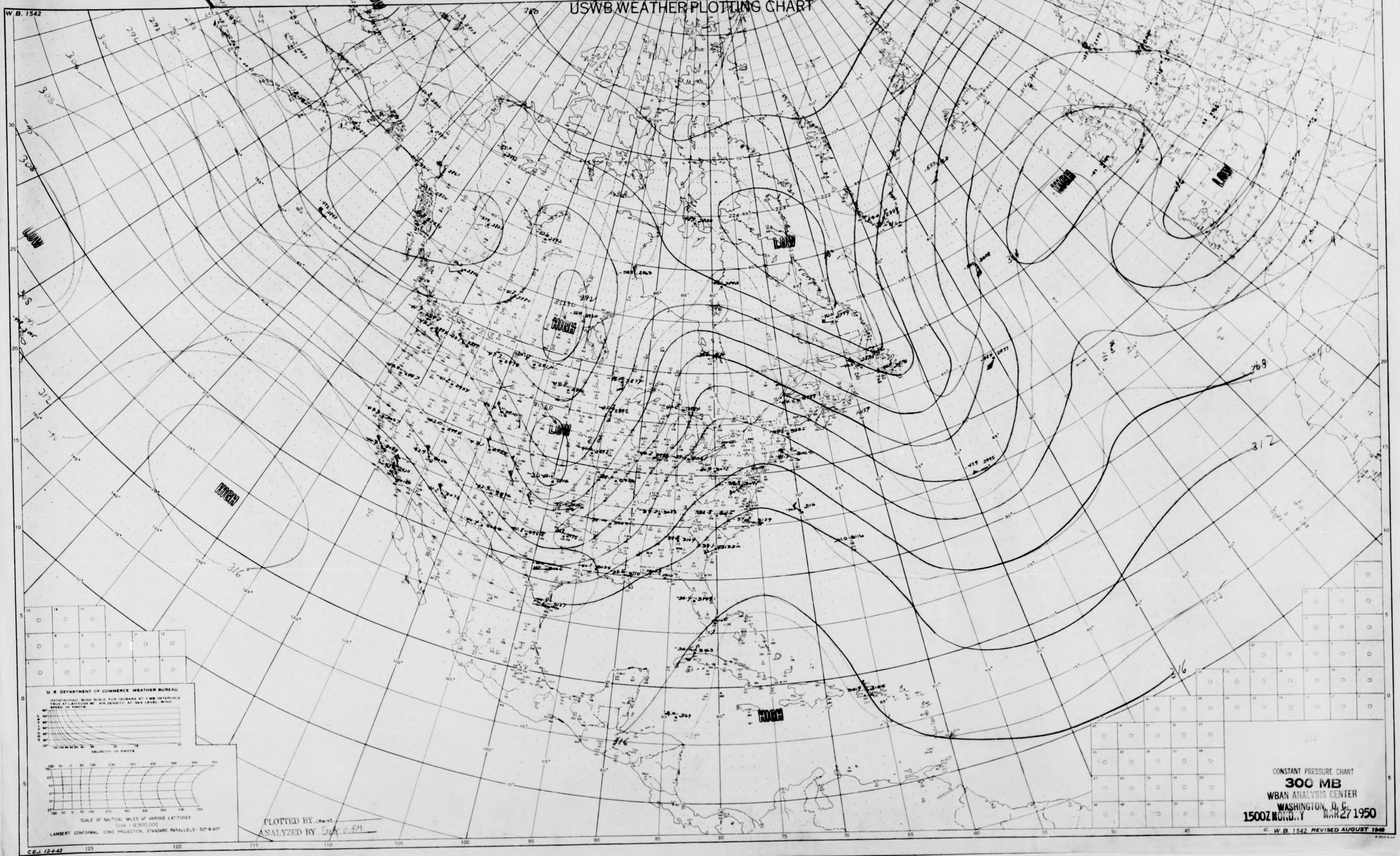
PLOTTED BY
ANALYZED BY

CONSTANT PRESSURE CHART
200 MB
WBAN ANALYSIS CENTER
WASHINGTON, D. C.
1500Z MONDAY MAR 27 1950

W.B. 1542 REVISED AUGUST 1949


USWB WEATHER PLOTTING CHART
W.B. 1542
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U S DEPARTMENT OF COMMERCE WEATHER BUREAU
GEOSTROPHIC WIND SCALE FOR ISOBARS AT 3 MB INTERVALS. TRUE AT LATITUDE 60° AIR DENSITY AT SEA LEVEL. WIND SPEED IN KNOTS.
LATITUDE
VELOCITY IN KNOTS
SCALE OF NAUTICAL MILES AT VARIOUS LATITUDES
Scale 1:12,500,000
LAMBERT CONFORMAL CONIC PROJECTION, STANDARD PARALLELS - 30° & 60°
C.B.J. 12-4-42
W.B. 1542 REVISED AUGUST 1949

PLOTTED BY
ANALYZED BY Guk

CONSTANT PRESSURE CHART
300 MB
WBAN ANALYSIS CENTER
WASHINGTON, D. C.
1500Z MONDAY MAR 27 1950

USWB WEATHER PLOTTING CHART
W.B. 1542
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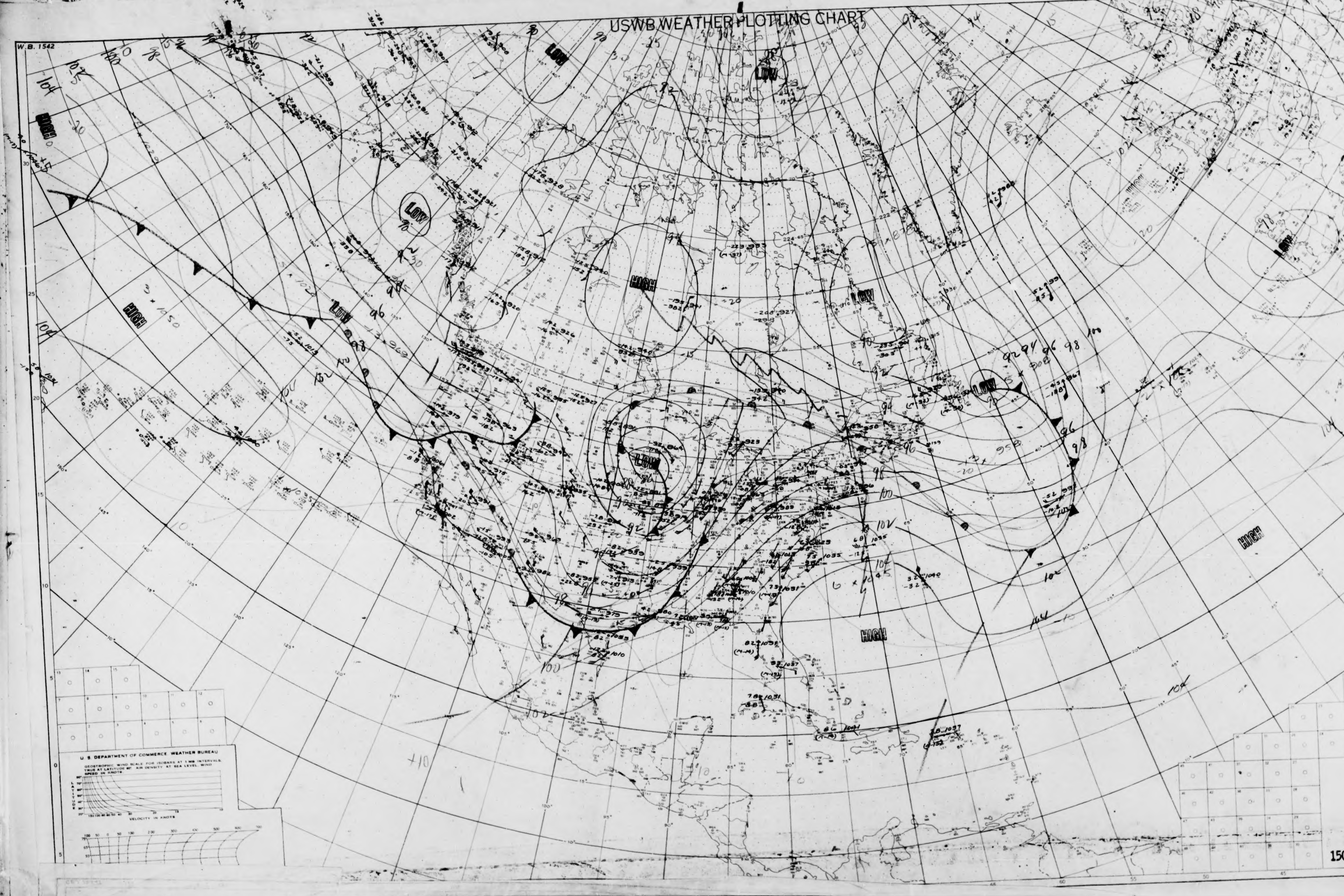
194
-15
U. S. DEPARTMENT OF COMMERCE, WEATHER BUREAU
GEOSTROPHIC WIND SCALE FOR ISOBARS AT 5 MB INTERVALS. TRUE AT LATITUDE 60°. AIR DENSITY AT SEA LEVEL. WIND SPEED IN KNOTS.
LATITUDE
VELOCITY IN KNOTS
SCALE OF NAUTICAL MILES AT VARIOUS LATITUDES
Scale 1:12,500,000
ANALYZED BY

CONSTANT PRESSURE CHART
500 MB
WBAN ANALYSIS CENTER
WASHINGTON, D. C.

1500Z MONDAY MAR 27 1950

1542 REVISED AUGUST 1949


USWB WEATHER PLOTTING CHART
W.B. 1542
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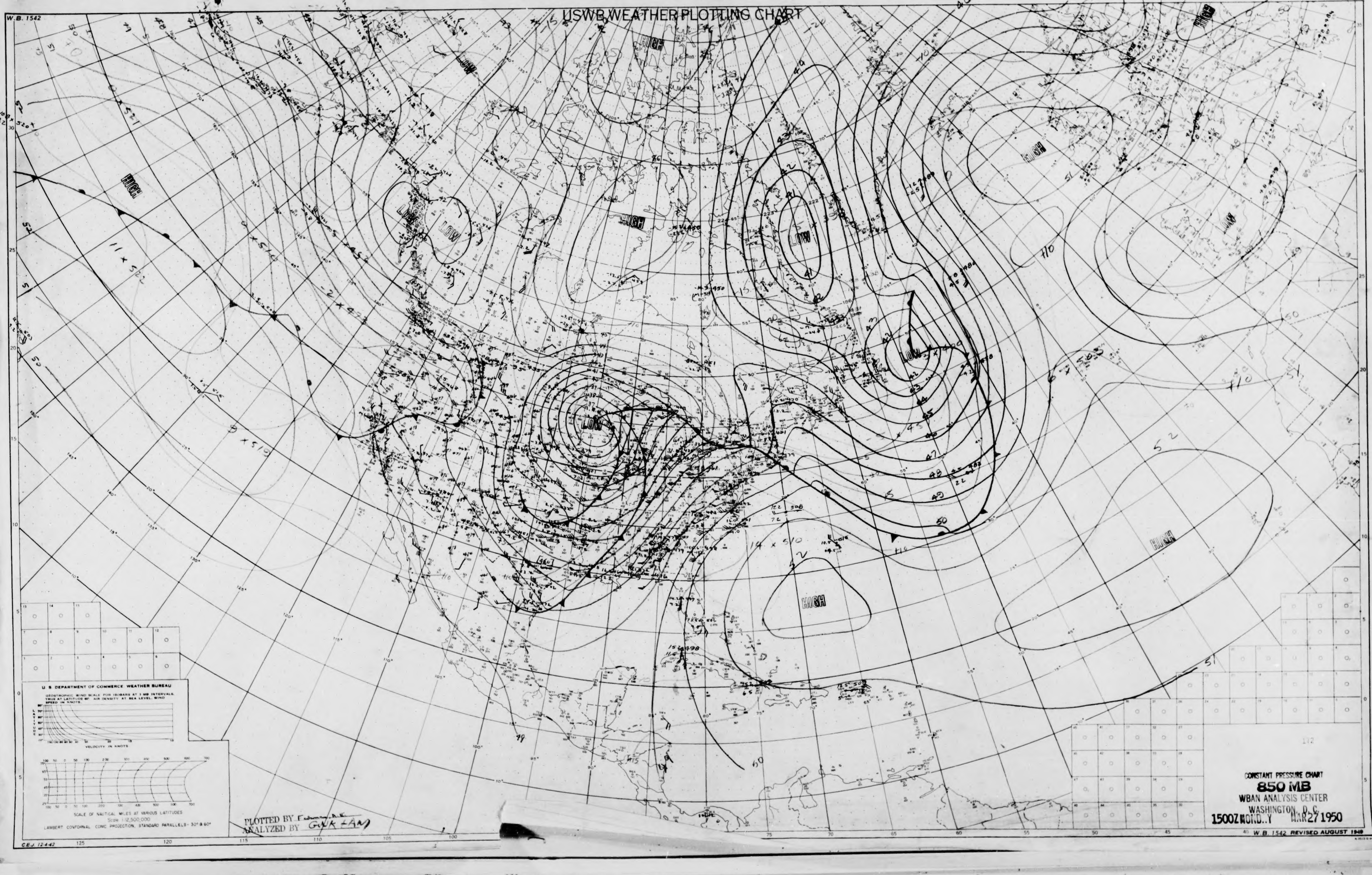
U.S. DEPARTMENT OF COMMERCE, WEATHER BUREAU
VELOCITY IN KNOTS

CONSTANT PRESSURE CHART
700 MB
WBAN ANALYSIS CENTER
WASHINGTON, D.C.
1500Z MONDAY MAR 27 1950

W.B. 1542 REVISED AUGUST 1949


W.B. 1542
USWB WEATHER PLOTTING CHART
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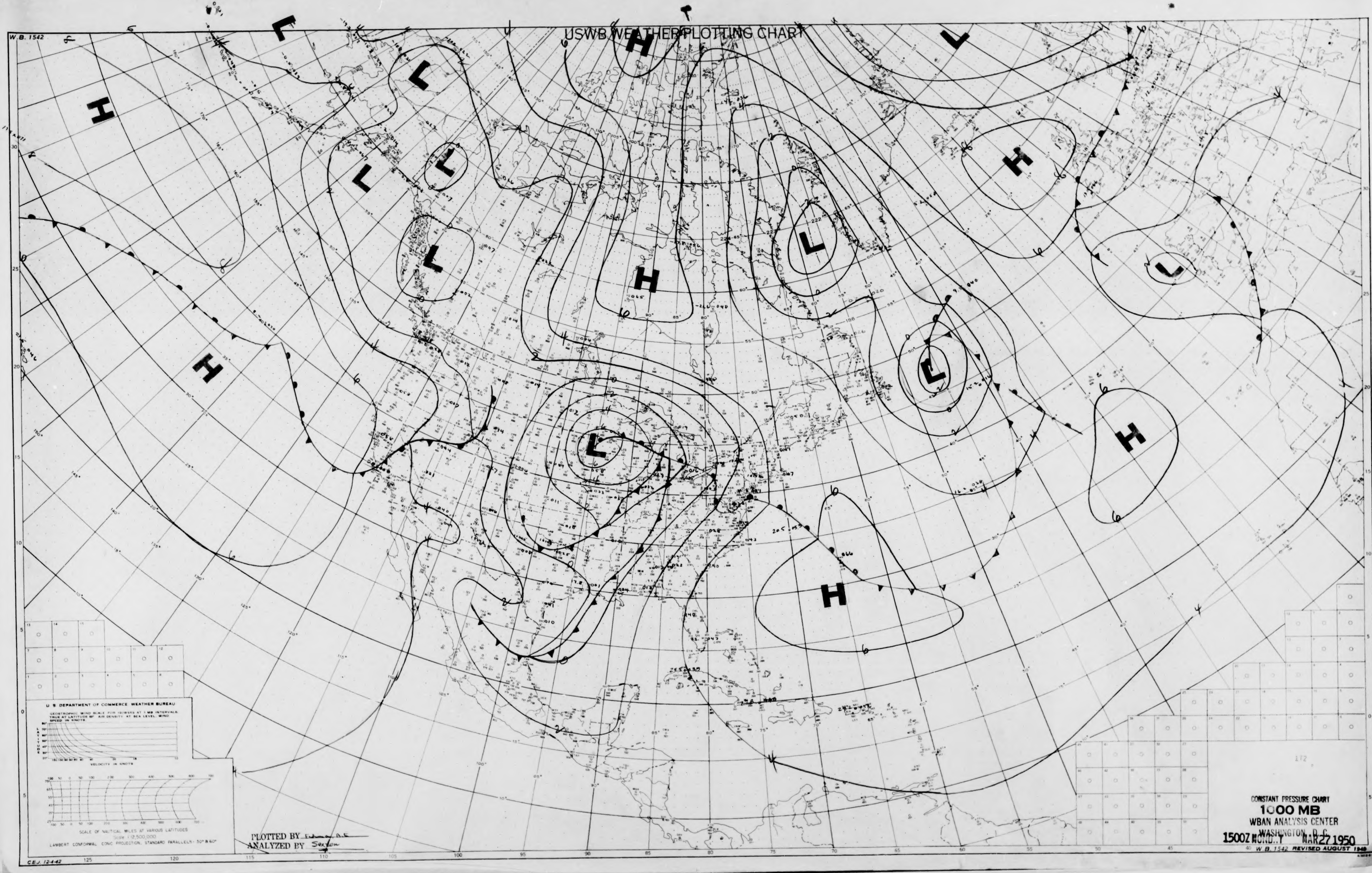
U. S. DEPARTMENT OF COMMERCE WEATHER BUREAU
GEOSTROPHIC WIND SCALE FOR ISOBARS AT 3 MB INTERVALS. TRUE AT LATITUDE 60° AIR DENSITY AT SEA LEVEL. WIND SPEED IN KNOTS.
LATITUDE
VELOCITY IN KNOTS
SCALE OF NAUTICAL MILES AT VARIOUS LATITUDES
Scale 1:12,500,000
LAMBERT CONFORMAL CONIC PROJECTION, STANDARD PARALLELS - 30° & 60°
C.E.J. 12-4-42
W.B. 1542 REVISED AUGUST 1949

PLOTTED BY Fahmy, A.K.
ANALYZED BY GUK LAM

CONSTANT PRESSURE CHART
850 MB
WBAN ANALYSIS CENTER
WASHINGTON, D.C.
1500Z MONDAY MAR 27 1950



USWB WEATHER PLOTTING CHART
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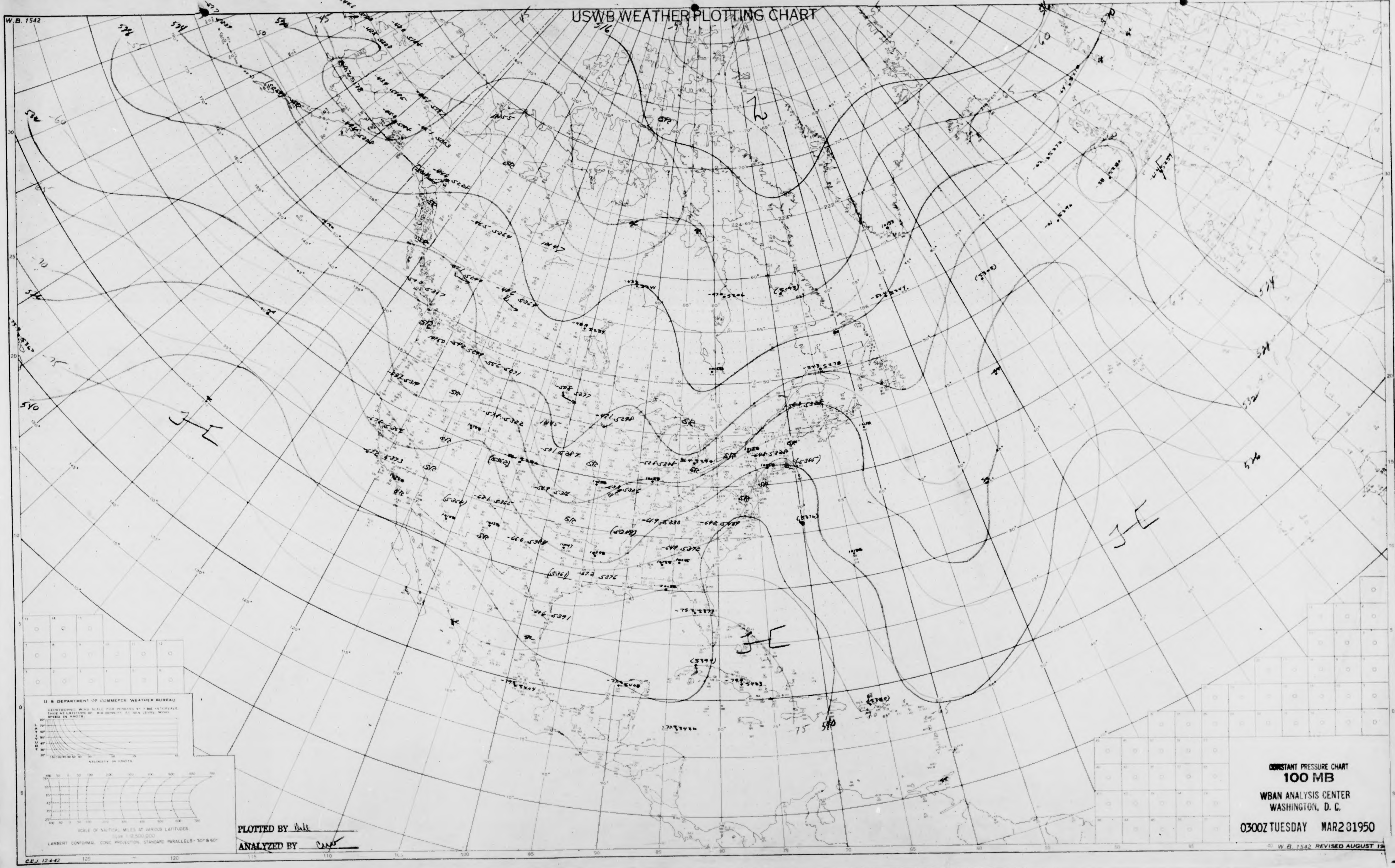
U S DEPARTMENT OF COMMERCE WEATHER BUREAU
GEOSTROPHIC WIND SCALE FOR ISOBARS AT 1 MB INTERVALS TRUE AT LATITUDE 60° AIR DENSITY AT SEA LEVEL, WIND SPEED IN KNOTS
LATITUDE
VELOCITY IN KNOTS
SCALE OF NAUTICAL MILES AT VARIOUS LATITUDES
Scale 1:12,500,000
LAMBERT CONFORMAL CONIC PROJECTION, STANDARD PARALLELS - 30° & 60°
C.E.J. 12-4-42
W.B. 1542 REVISED AUGUST 1949

PLOTTED BY Eduman A.E.
ANALYZED BY Saxton

CONSTANT PRESSURE CHART
1000 MB
WBAN ANALYSIS CENTER
WASHINGTON, D.C.
1500Z MON..Y MAR 27 1950



USWB WEATHER PLOTTING CHART
W.B. 1542
U. S. DEPARTMENT OF COMMERCE WEATHER BUREAU
SCALE OF NAUTICAL MILES AT VARIOUS LATITUDES
LAMBERT CONFORMAL CONIC PROJECTION, STANDARD PARALLELS 30° & 60°
C.B.J. 12-4-42
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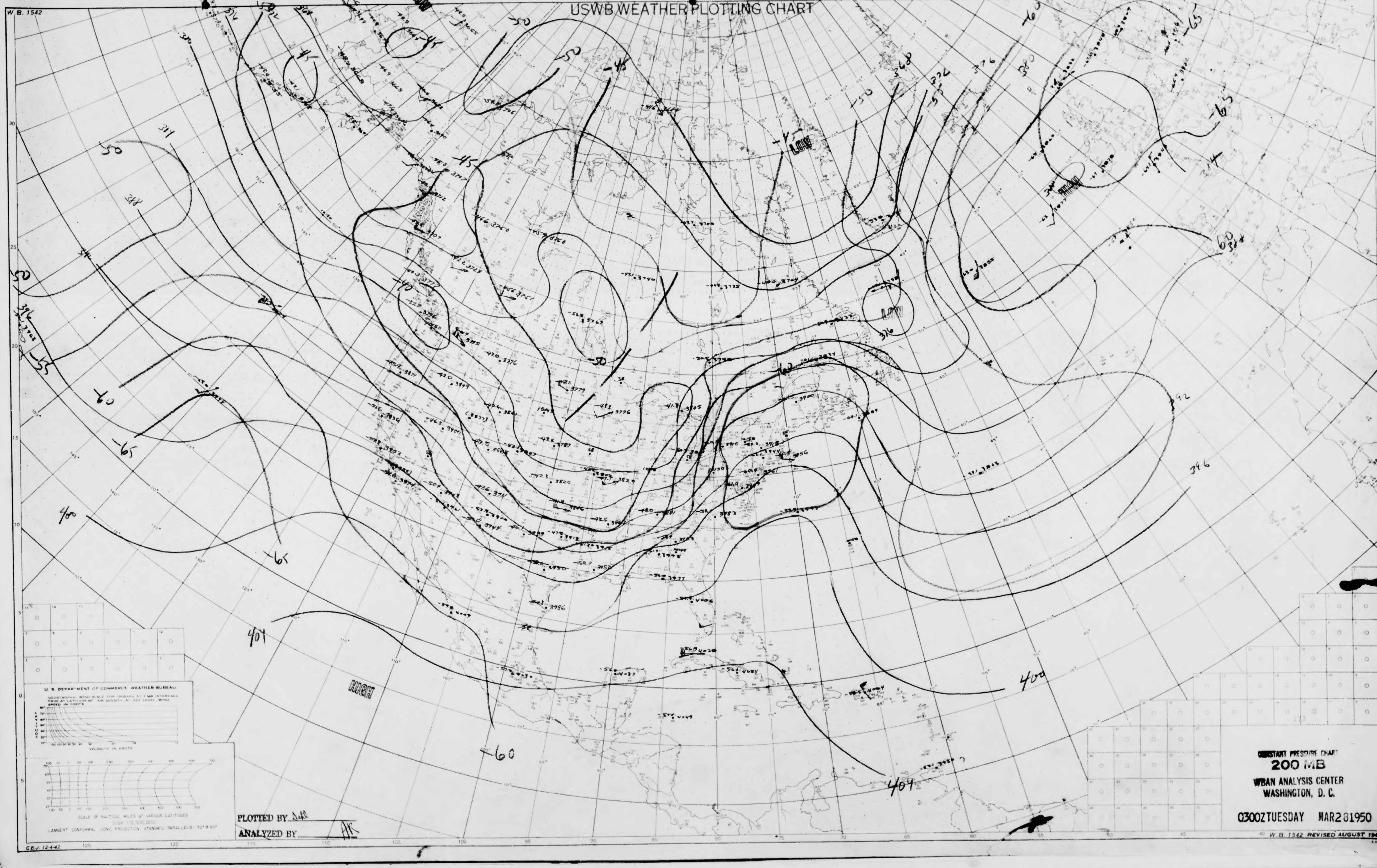
PLOTTED BY

ANALYZED BY

CONSTANT PRESSURE CHART
100 MB
WBAN ANALYSIS CENTER
WASHINGTON, D. C.
0300Z TUESDAY MAR 28 1950

W.B. 1542 REVISED AUGUST 19

USWB WEATHER PLOTTING CHART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U. S. DEPARTMENT OF COMMERCE WEATHER BUREAU
VELOCITY IN KNOTS
SCALE OF NAUTICAL MILES AT VARIOUS LATITUDES
LAMBERT CONFORMAL CONIC PROJECTION, STANDARD PARALLELS 30° & 60°

PLOTTED BY Sdl

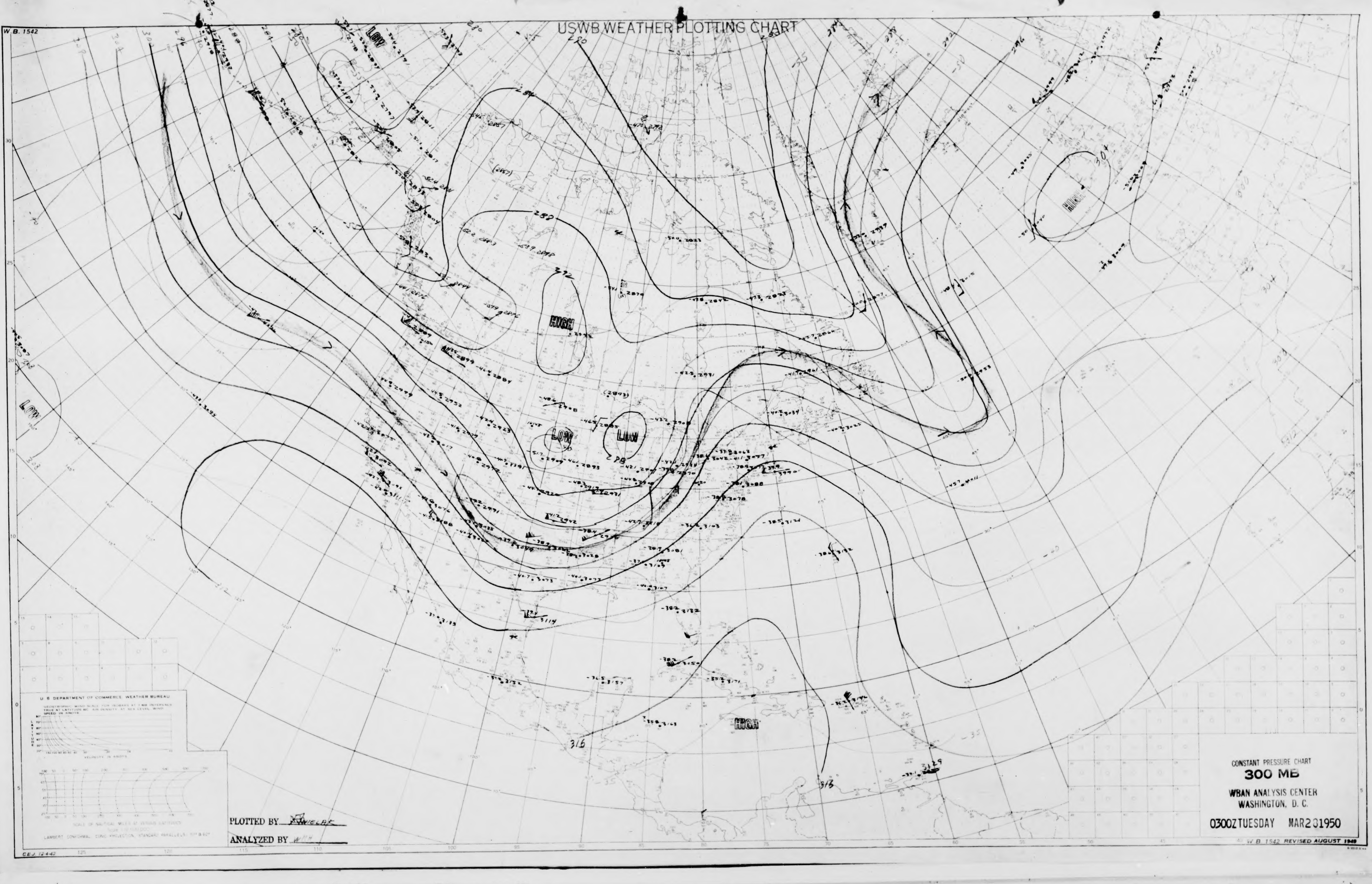
ANALYZED BY AK

CONSTANT PRESSURE CHART
200 MB
WBAN ANALYSIS CENTER
WASHINGTON, D. C.

0300Z TUESDAY MAR 28 1950

W.B. 1542 REVISED AUGUST 1949

CEJ 12443


W.B. 1542
USWB WEATHER PLOTTING CHART
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U S DEPARTMENT OF COMMERCE WEATHER BUREAU
GEOSTROPHIC WIND SCALE FOR ISOBARS AT 1 MB INTERVALS TRUE AT LATITUDE 60° AIR DENSITY AT SEA LEVEL WIND SPEED IN KNOTS
LATITUDE
VELOCITY IN KNOTS
SCALE OF NAUTICAL MILES AT VARIOUS LATITUDES
LAMBERT CONFORMAL CONIC PROJECTION, STANDARD PARALLELS 30° & 60°
C.B.J. 12-4-42
W.B. 1542 REVISED AUGUST 1949

PLOTTED BY Kwielak

ANALYZED BY WHH

CONSTANT PRESSURE CHART

300 MB

WBAN ANALYSIS CENTER
WASHINGTON, D. C.

0300Z TUESDAY MAR 23 1950

W.B. 1542
USWB WEATHER PLOTTING CHART
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U.S. DEPARTMENT OF COMMERCE WEATHER BUREAU
VELOCITY IN KNOTS
LAMBERT CONFORMAL CONIC PROJECTION, STANDARD PARALLELS 30° & 60°
CBJ 12-4-42

PLOTTED BY

ANALYZED BY WC + WAN

Pacific + E Canada minimal (doubtful nearly Ocean and Arctic) JH 3/28/50

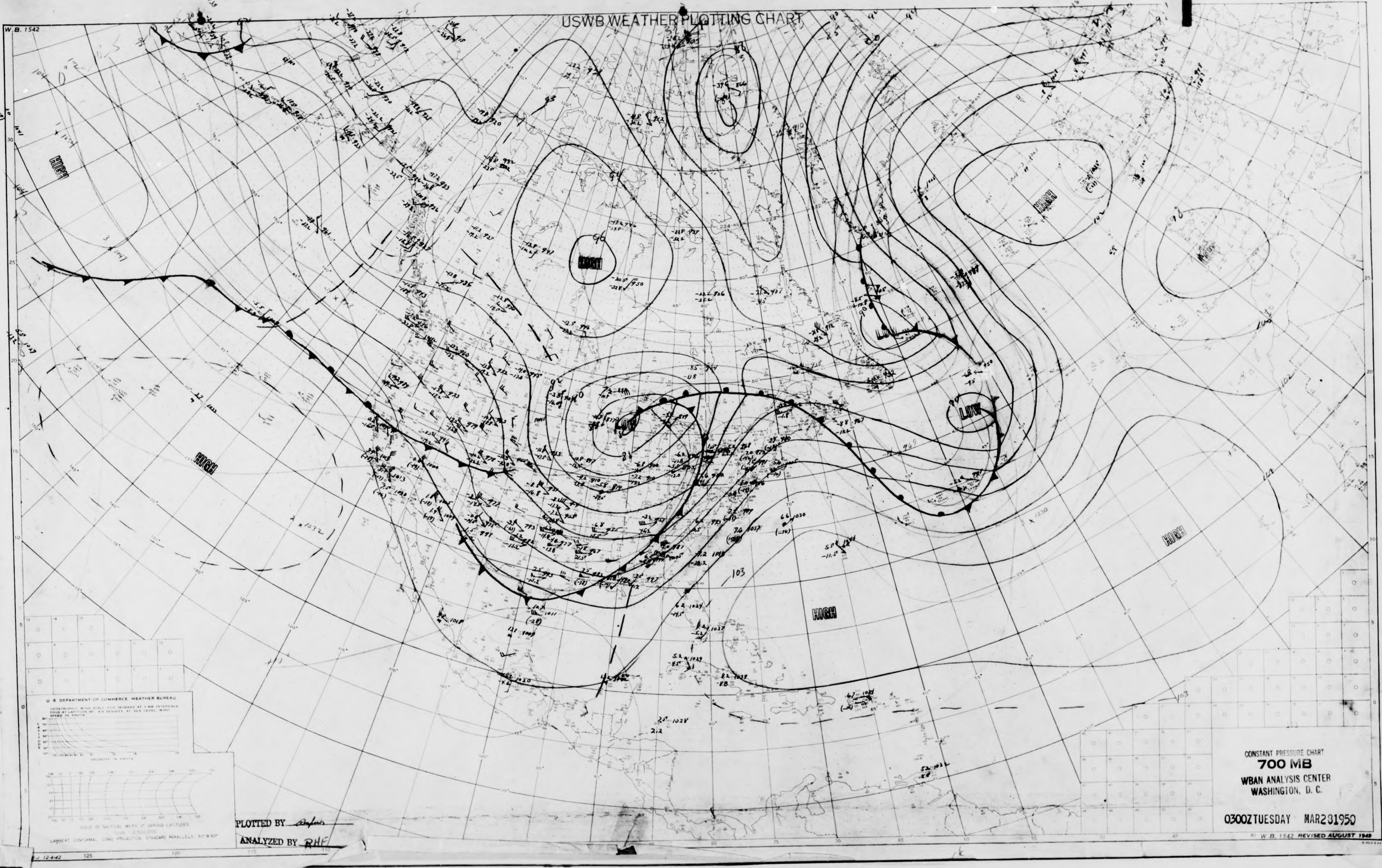
CONSTANT PRESSURE CHART

500 MB

WBAN ANALYSIS CENTER
WASHINGTON, D. C.

0300Z TUESDAY MAR 28 1950

W.B. 1542 REVISED AUGUST 1949


USWB WEATHER PLOTTING CHART
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U.S. DEPARTMENT OF COMMERCE WEATHER BUREAU

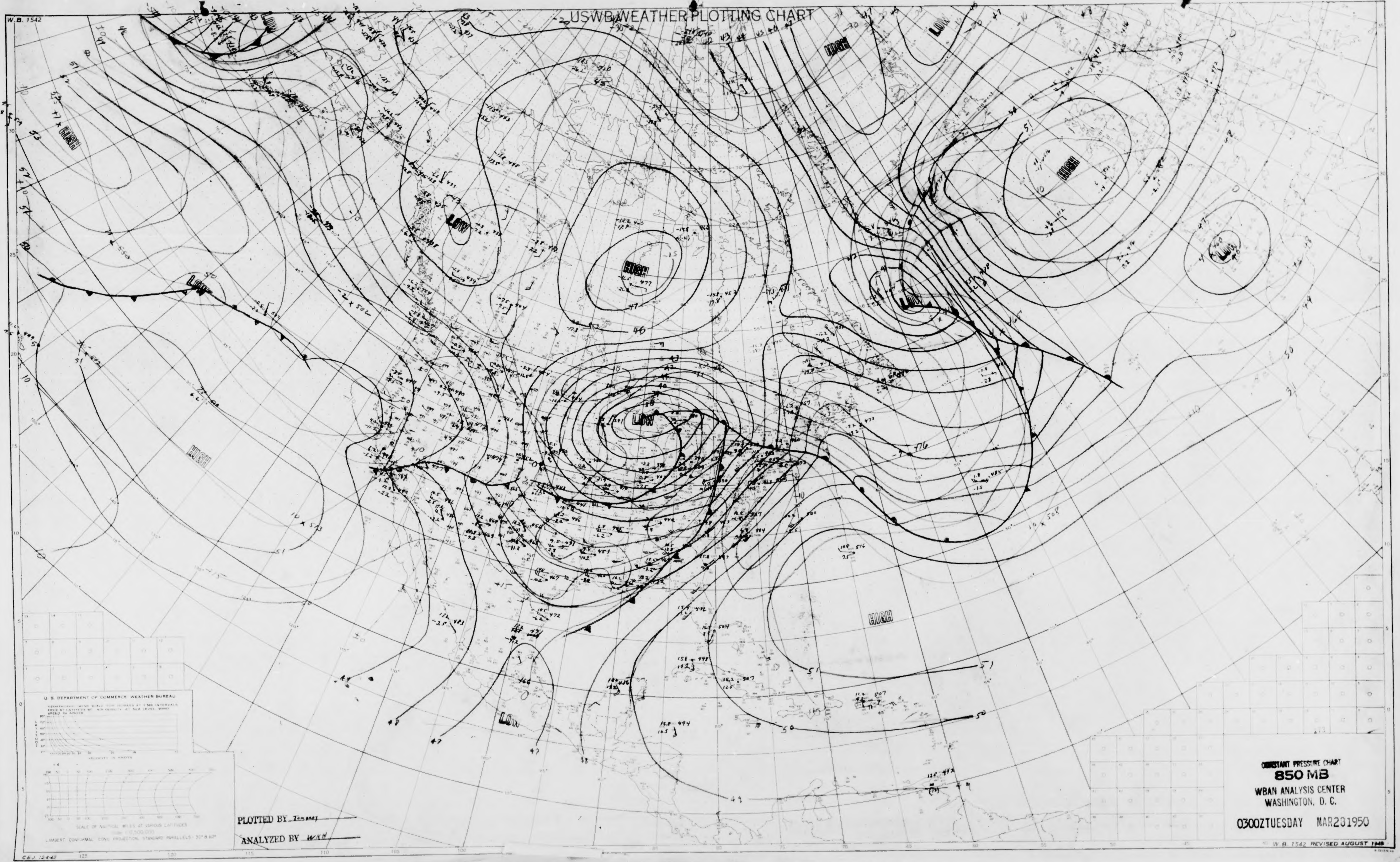
CONSTANT PRESSURE CHART
700 MB
WBAN ANALYSIS CENTER
WASHINGTON, D. C.

0300Z TUESDAY MAR 28 1950

PLOTTED BY

ANALYZED BY RHF

W.B. 1542 REVISED AUGUST 1949


W.B. 1542
USWB WEATHER PLOTTING CHART
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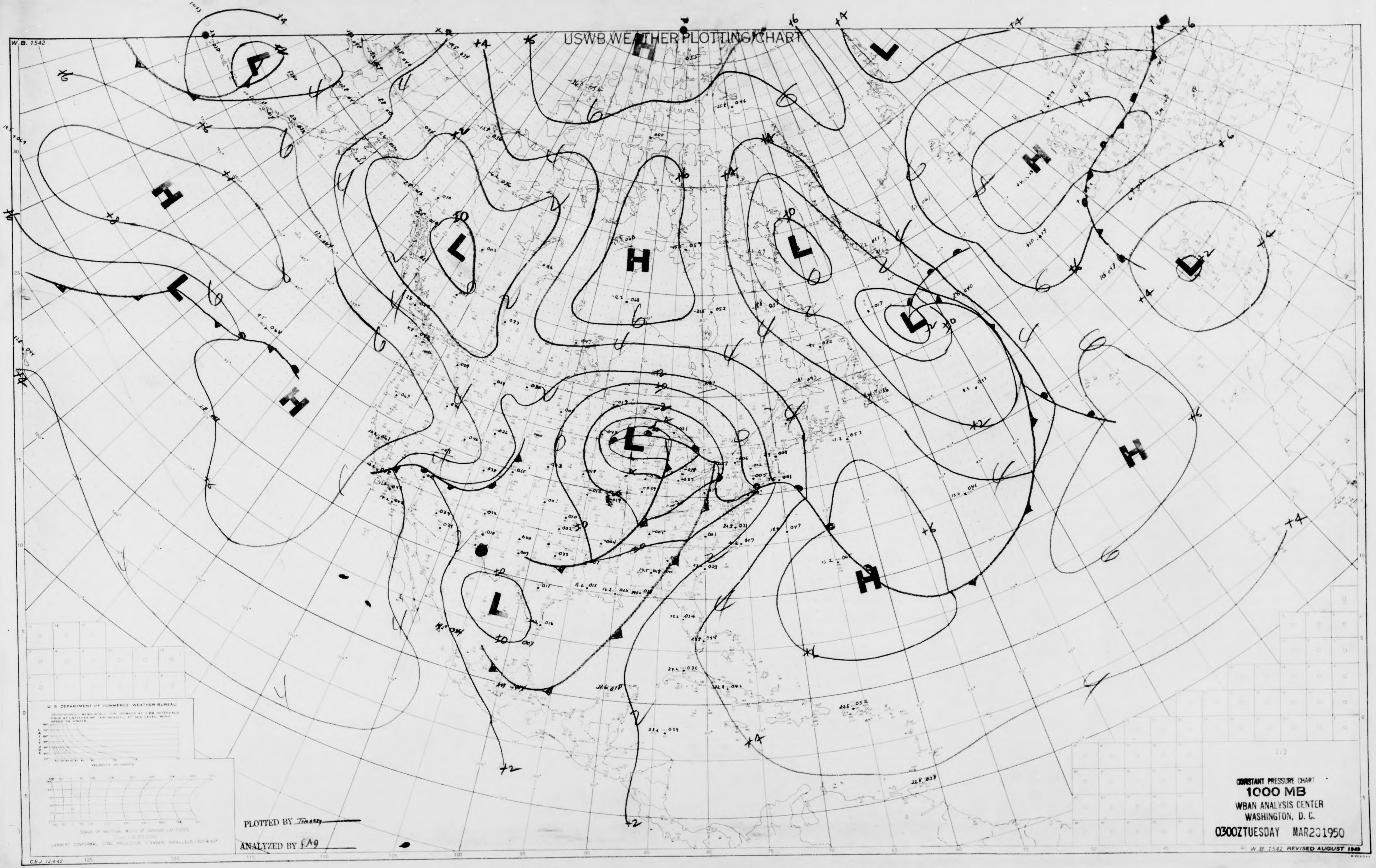
U. S. DEPARTMENT OF COMMERCE WEATHER BUREAU
GEOSTROPHIC WIND SCALE FOR ISOBARS AT 3 MB INTERVALS TRUE AT LATITUDE 60° AIR DENSITY AT SEA LEVEL WIND SPEED IN KNOTS
LATITUDE
VELOCITY IN KNOTS
SCALE OF NAUTICAL MILES AT VARIOUS LATITUDES
LAMBERT CONFORMAL CONIC PROJECTION, STANDARD PARALLELS 30° & 60°
CEJ. 12-4-42
W.B. 1542 REVISED AUGUST 1949

PLOTTED BY Tomaney

ANALYZED BY WKH

CONSTANT PRESSURE CHART
850 MB
WBAN ANALYSIS CENTER
WASHINGTON, D. C.

0300Z TUESDAY MAR 28 1950


W.B. 1542
USWB WEATHER PLOTTING CHART
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U.S. DEPARTMENT OF COMMERCE, WEATHER BUREAU
CEJ. 12-4-42
W. B. 1542 REVISED AUGUST 1949

PLOTTED BY

ANALYZED BY

CONSTANT PRESSURE CHART
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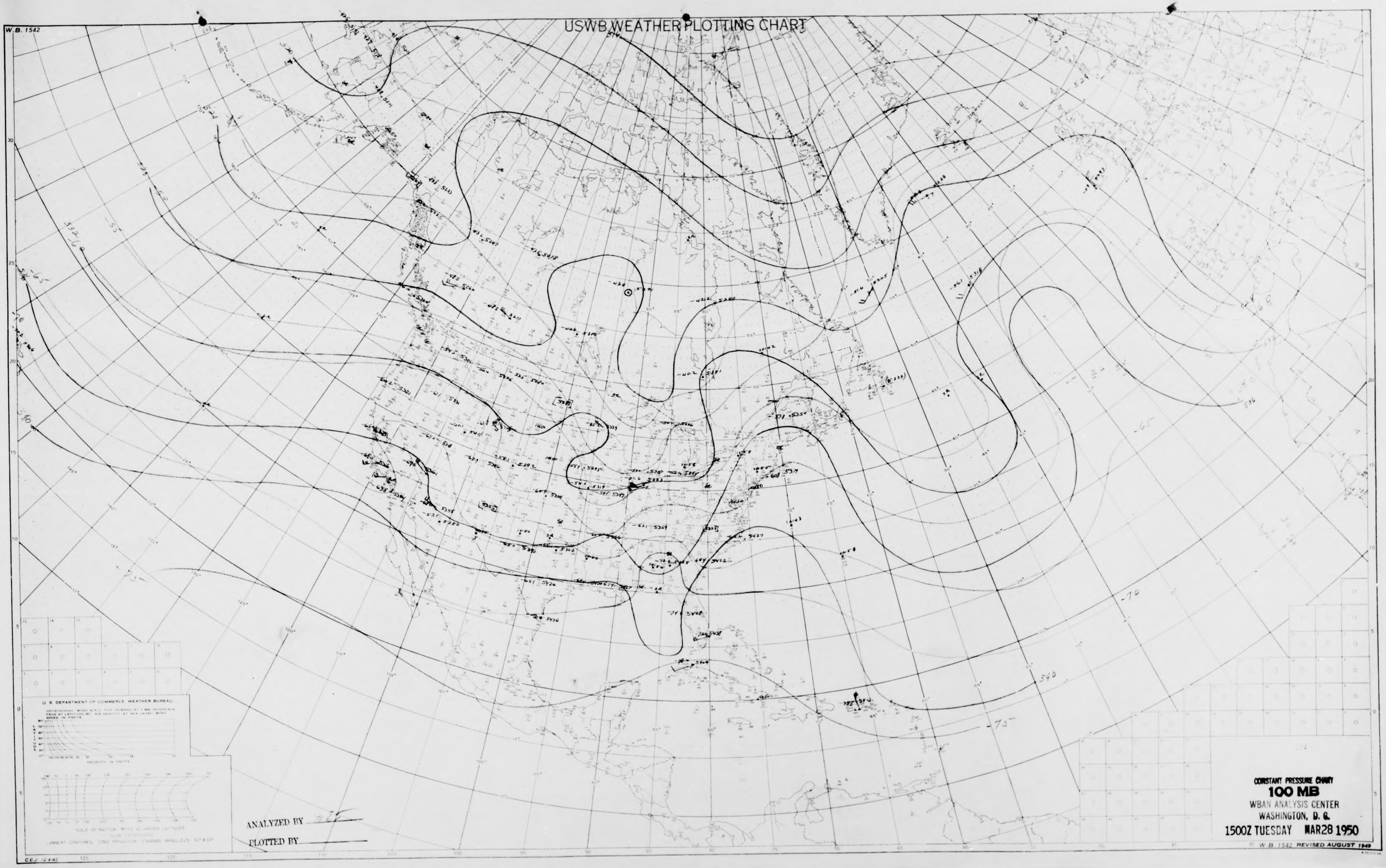
WBAN ANALYSIS CENTER
WASHINGTON, D. C.
0300Z TUESDAY MAR 21 1950

USWB WEATHER PLOTTING CHART

W.B. 1542



CONSTANT PRESSURE CHART

100 MB

WBAN ANALYSIS CENTER

WASHINGTON, D. C.

1500Z TUESDAY MAR28 1950

ANALYZED BY ___

PLOTTED BY ___

U. S. DEPARTMENT OF COMMERCE WEATHER BUREAU

GEOSTROPHIC WIND SCALE FOR ISOBARS AT 1 MB INTERVALS TRUE AT LATITUDE 60° AIR DENSITY AT SEA LEVEL; WIND SPEED IN KNOTS

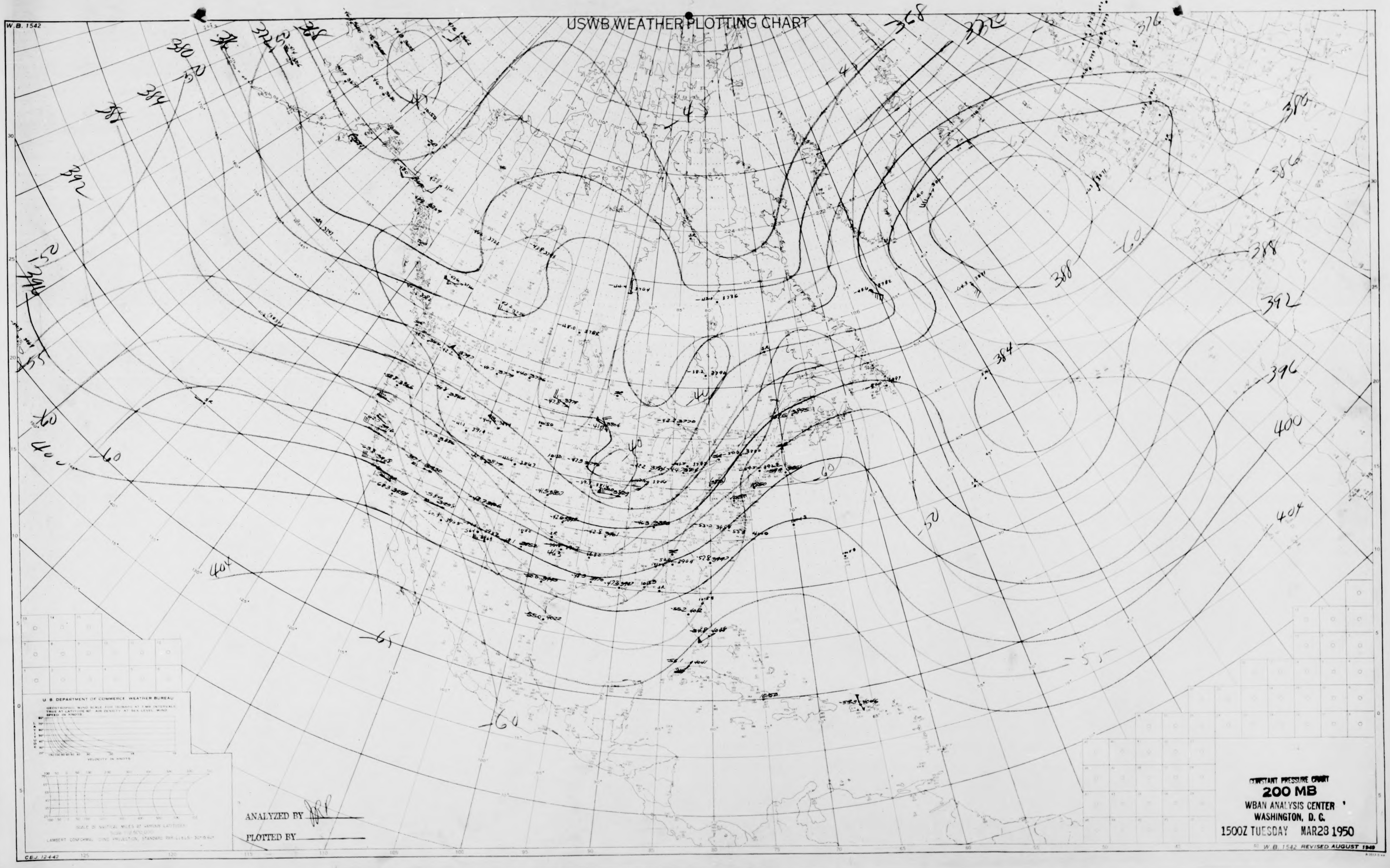
VELOCITY IN KNOTS

SCALE OF NAUTICAL MILES AT VARIOUS LATITUDES

LAMBERT CONFORMAL CONIC PROJECTION, STANDARD PARALLELS 30° & 60°

W. B. 1542 REVISED AUGUST 1949

CEJ 12-4-42


W.B. 1542
USWB WEATHER PLOTTING CHART
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U. S. DEPARTMENT OF COMMERCE WEATHER BUREAU
GEOSTROPHIC WIND SCALE FOR ISOBARS AT 2 MB INTERVALS TRUE AT LATITUDE 60° AIR DENSITY AT SEA LEVEL WIND SPEED IN KNOTS
LATITUDE
VELOCITY IN KNOTS
SCALE OF NAUTICAL MILES AT VARIOUS LATITUDES
LAMBERT CONFORMAL CONIC PROJECTION, STANDARD PARALLELS 30° & 60°
C.E.J. 12-4-42
W.B. 1542 REVISED AUGUST 1949

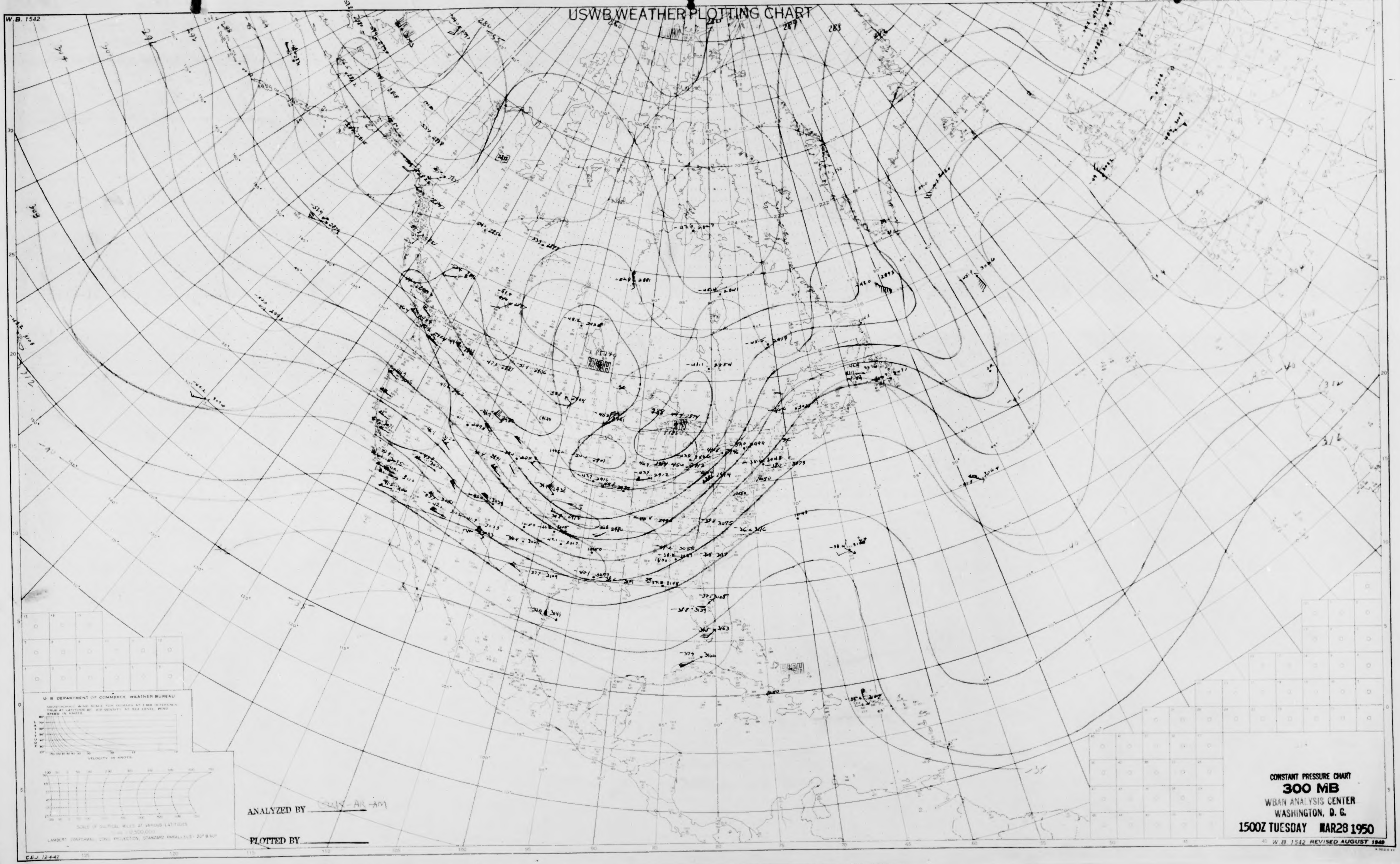
ANALYZED BY JJR

PLOTTED BY

CONSTANT PRESSURE CHART
200 MB
WBAN ANALYSIS CENTER
WASHINGTON, D. C.
1500Z TUESDAY MAR 28 1950

USWB WEATHER PLOTTING CHART

W.B. 1542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U S DEPARTMENT OF COMMERCE WEATHER BUREAU
GEOSTROPHIC WIND SCALE FOR ISOBARS AT 5 MB INTERVALS TRUE AT LATITUDE 60° AIR DENSITY AT SEA LEVEL WIND SPEED IN KNOTS
LATITUDE
VELOCITY IN KNOTS
SCALE OF NAUTICAL MILES AT VARIOUS LATITUDES
SCALE 1:12,500,000
LAMBERT CONFORMAL CONIC PROJECTION, STANDARD PARALLELS: 30° & 60°

ANALYZED BY GWX-AR-AM

PLOTTED BY ____________

CONSTANT PRESSURE CHART

300 MB

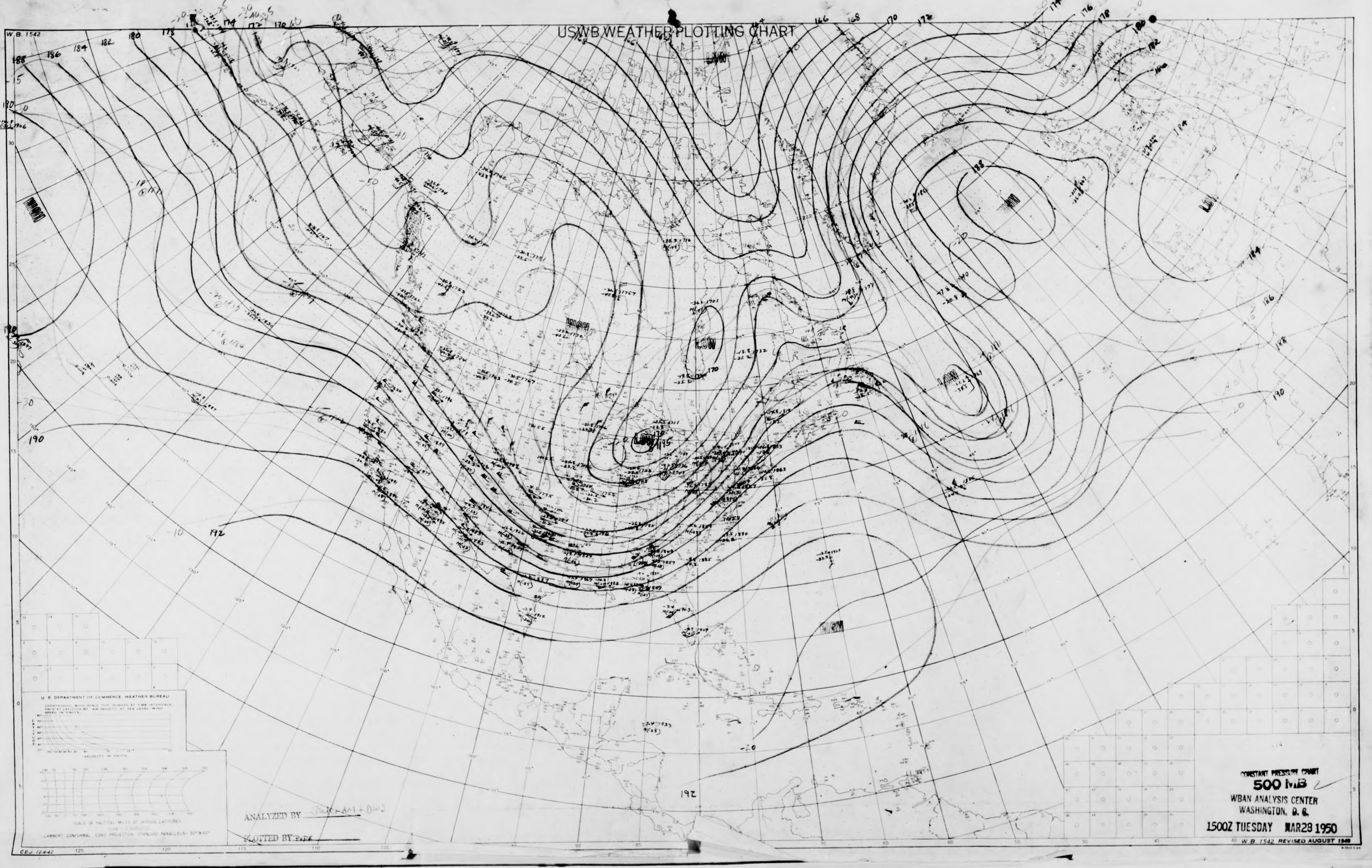
WBAN ANALYSIS CENTER

WASHINGTON, D. C.

1500Z TUESDAY MAR28 1950

C.E.J. 12-4-42

W.B. 1542 REVISED AUGUST 1949


W.B. 1542
USWB WEATHER PLOTTING CHART
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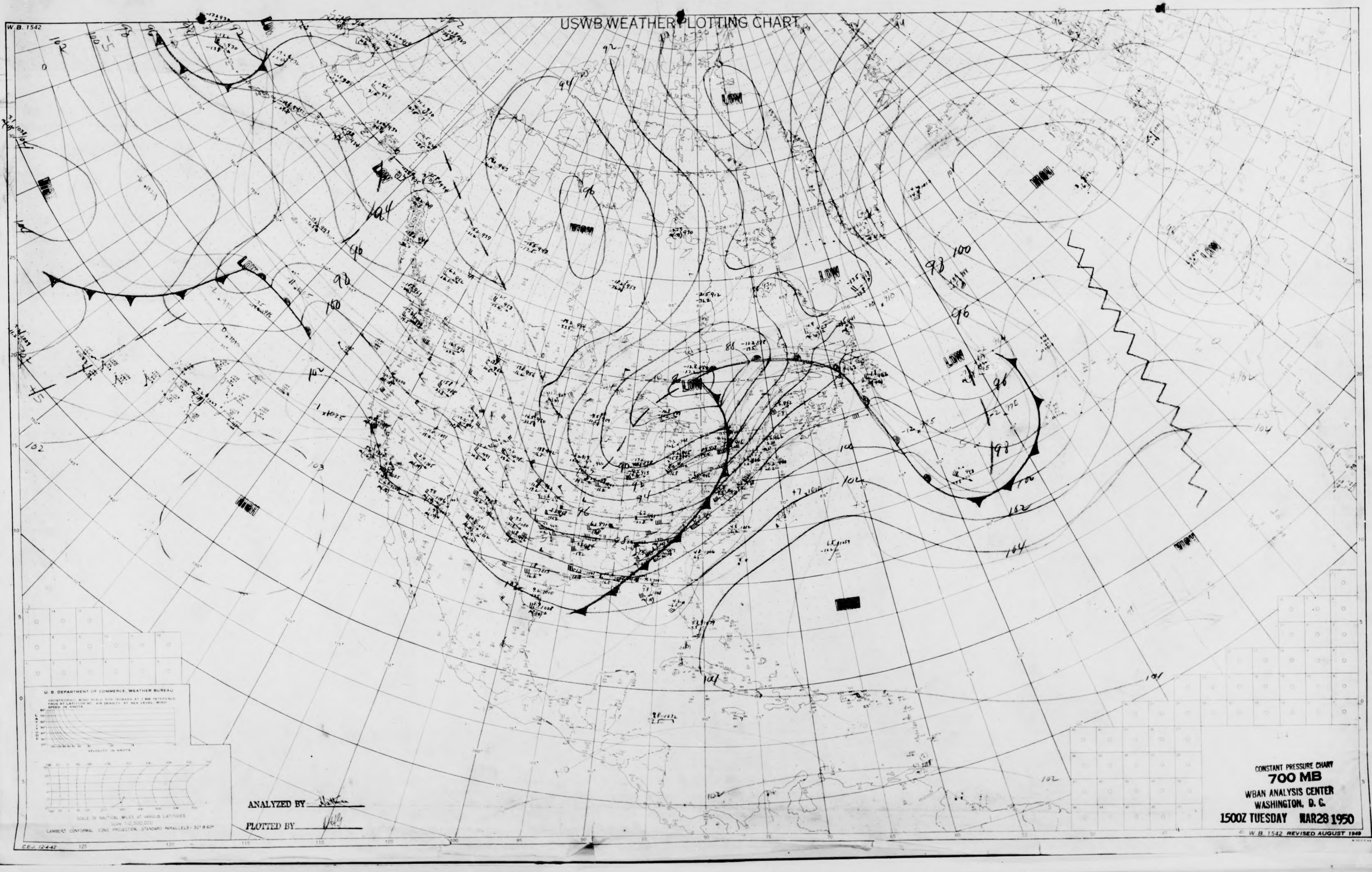
U. S. DEPARTMENT OF COMMERCE, WEATHER BUREAU
LAMBERT CONFORMAL CONIC PROJECTION. STANDARD PARALLELS 30° & 60°
C.E.J. 12-4-42

ANALYZED BY GWK + AM + DWS

PLOTTED BY P.P.G.

CONSTANT PRESSURE CHART
500 MB
WBAN ANALYSIS CENTER
WASHINGTON, D. C.
1500Z TUESDAY MAR 28 1950

W.B. 1542 REVISED AUGUST 1949


W.B. 1542
USWB WEATHER PLOTTING CHART
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ANALYZED BY
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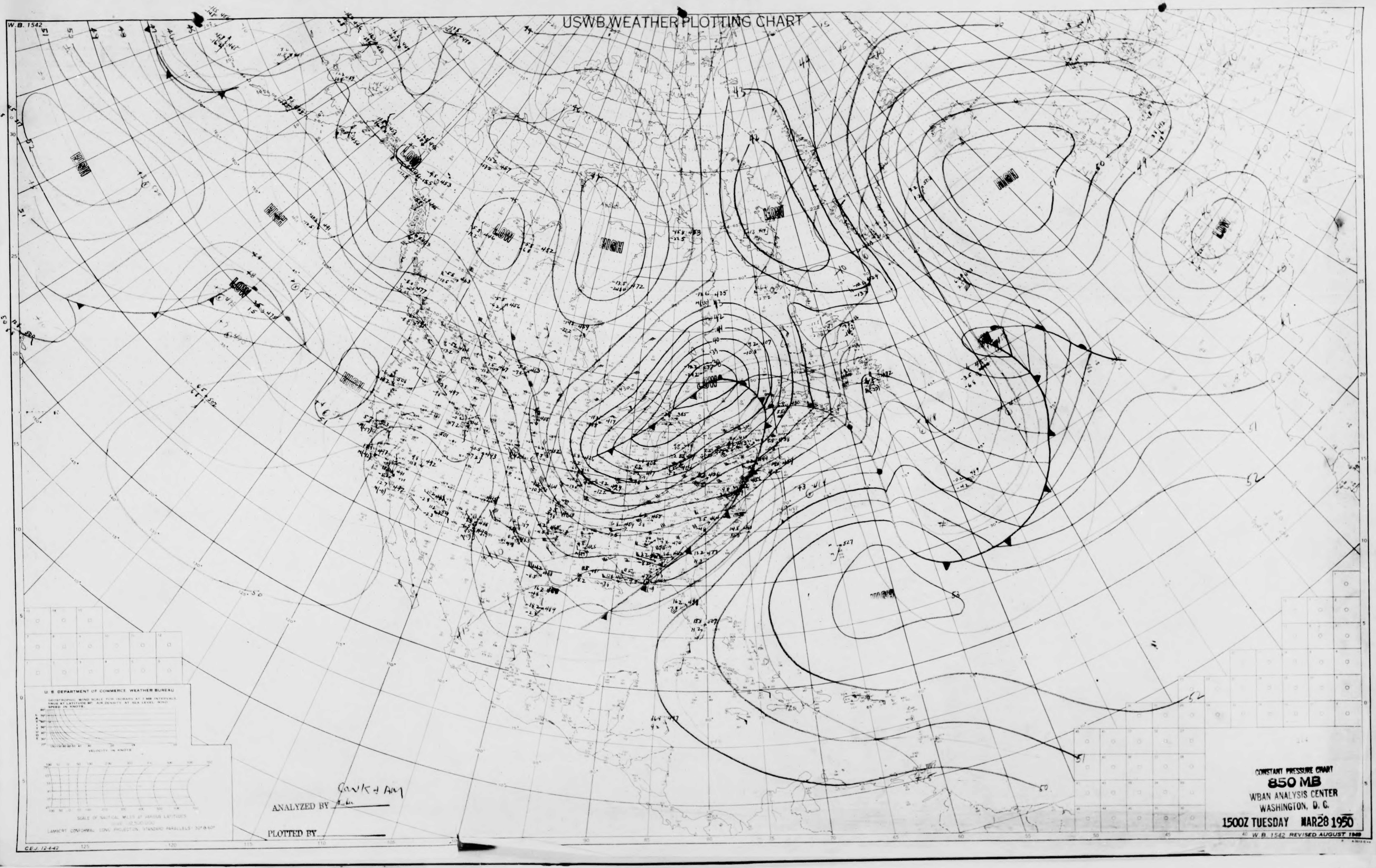
U. S. DEPARTMENT OF COMMERCE, WEATHER BUREAU
LAMBERT CONFORMAL CONIC PROJECTION, STANDARD PARALLELS 30° & 60°
C.E.J. 12-4-42
W. B. 1542 REVISED AUGUST 1949

CONSTANT PRESSURE CHART
700 MB
WBAN ANALYSIS CENTER
WASHINGTON, D. C.
1500Z TUESDAY MAR28 1950

W.B. 1542

USWB WEATHER PLOTTING CHART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U. S. DEPARTMENT OF COMMERCE WEATHER BUREAU
GEOSTROPHIC WIND SCALE FOR ISOBARS AT 3 MB INTERVALS. TRUE AT LATITUDE 60°. AIR DENSITY AT SEA LEVEL. WIND SPEED IN KNOTS.
LATITUDE
VELOCITY IN KNOTS
SCALE OF NAUTICAL MILES AT VARIOUS LATITUDES
LAMBERT CONFORMAL CONIC PROJECTION, STANDARD PARALLELS 30° & 60°
125
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ANALYZED BY Cank + AM

PLOTTED BY ________

C.E.J. 12-4-42

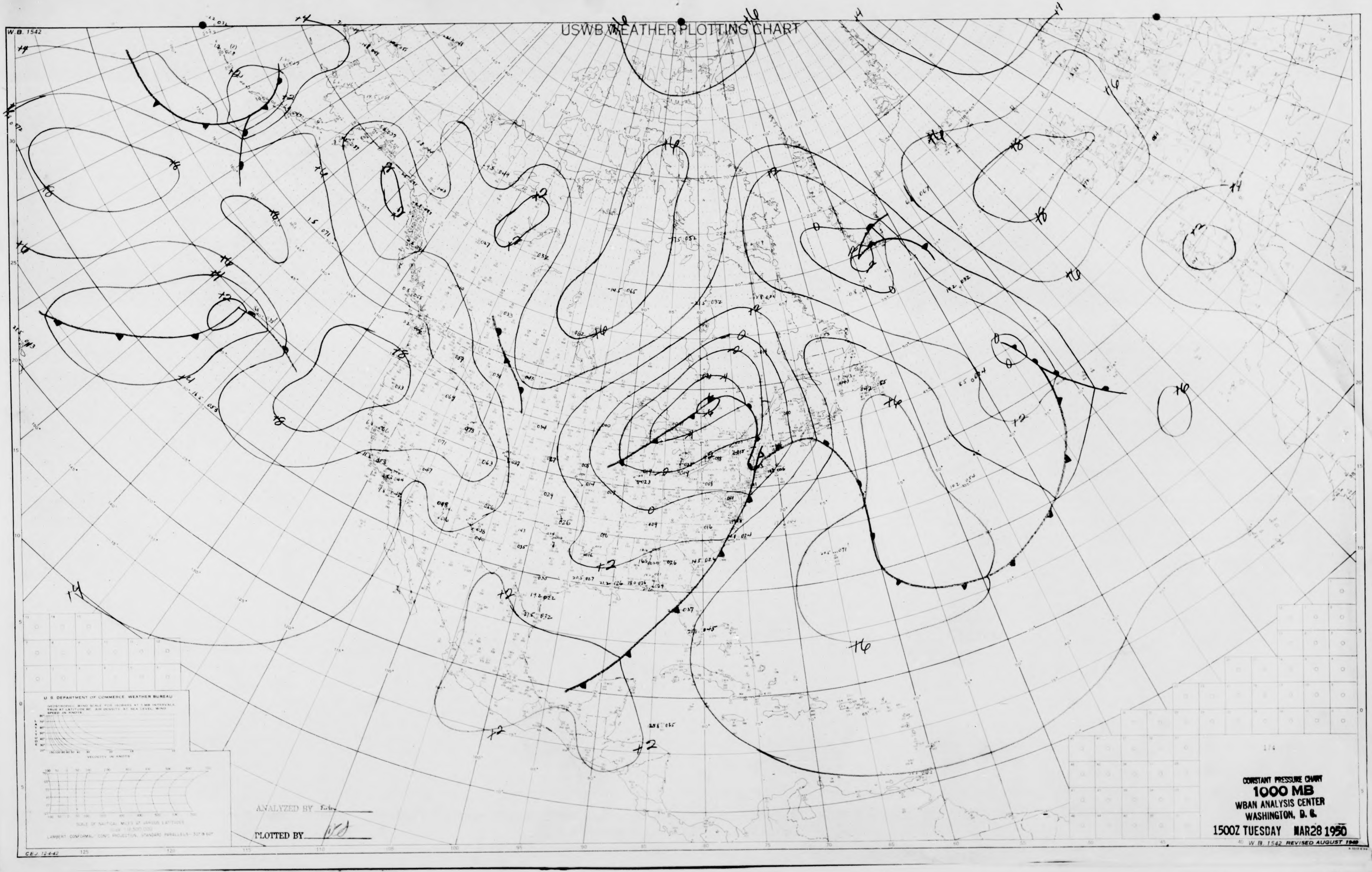
CONSTANT PRESSURE CHART

850 MB

WBAN ANALYSIS CENTER
WASHINGTON, D. C.

1500Z TUESDAY MAR 28 1950

W. B. 1542 REVISED AUGUST 1949


USWB WEATHER PLOTTING CHART
W.B. 1542
U.S. DEPARTMENT OF COMMERCE WEATHER BUREAU
LAMBERT CONFORMAL CONIC PROJECTION, STANDARD PARALLELS 30° & 60°
CEJ 12-42
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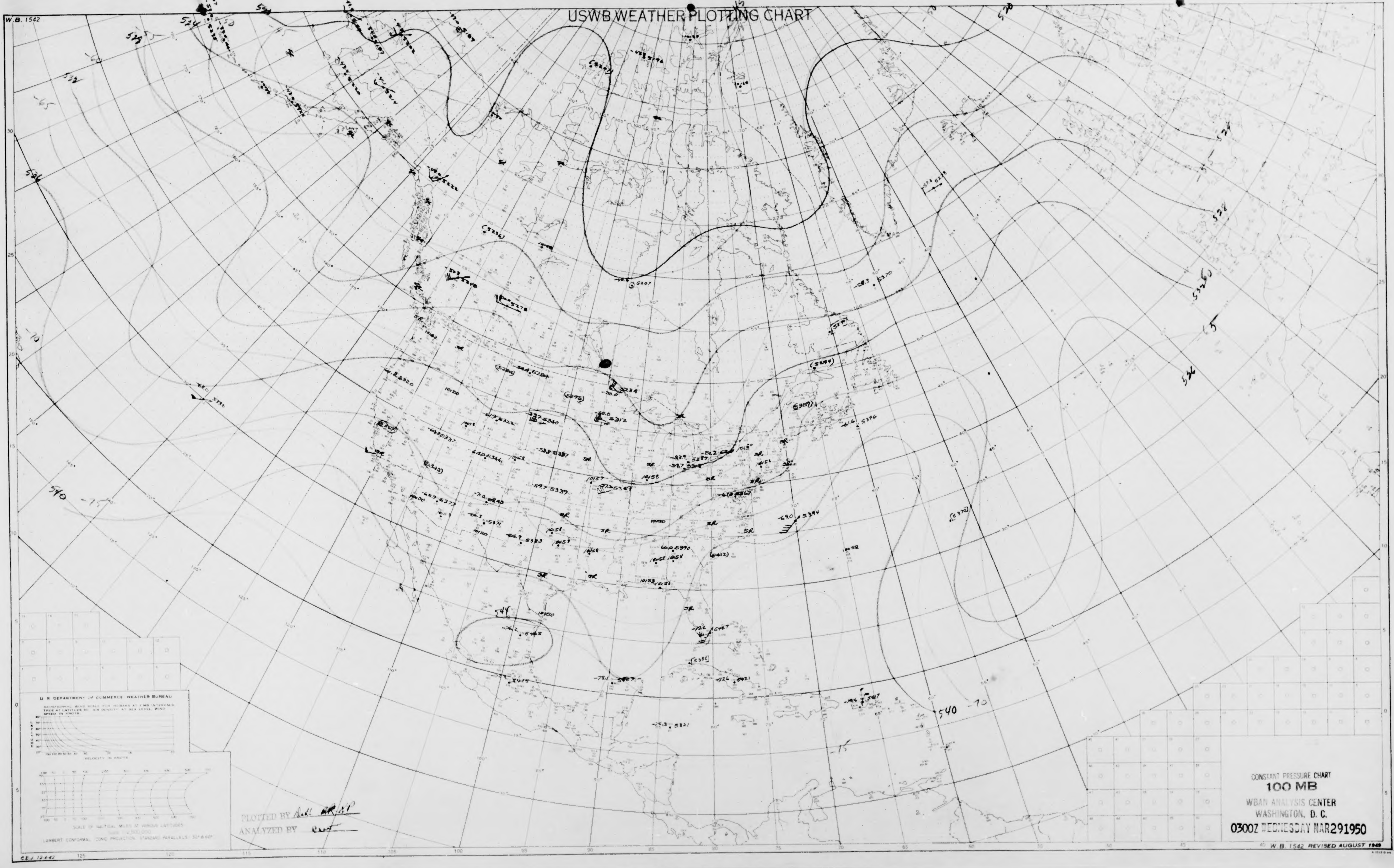
ANALYZED BY

PLOTTED BY

CONSTANT PRESSURE CHART
1000 MB
WBAN ANALYSIS CENTER
WASHINGTON, D. C.
1500Z TUESDAY MAR28 1950

W. B. 1542 REVISED AUGUST 1949



USWB WEATHER PLOTTING CHART

U S DEPARTMENT OF COMMERCE WEATHER BUREAU

GEOSTROPHIC WIND SCALE FOR ISOBARS AT 1 MB INTERVALS TRUE AT LATITUDE 60° AIR DENSITY AT SEA LEVEL WIND SPEED IN KNOTS

VELOCITY IN KNOTS

SCALE OF NAUTICAL MILES AT VARIOUS LATITUDES

SCALE 1:12,500,000

LAMBERT CONFORMAL CONIC PROJECTION STANDARD PARALLELS 30° & 60°

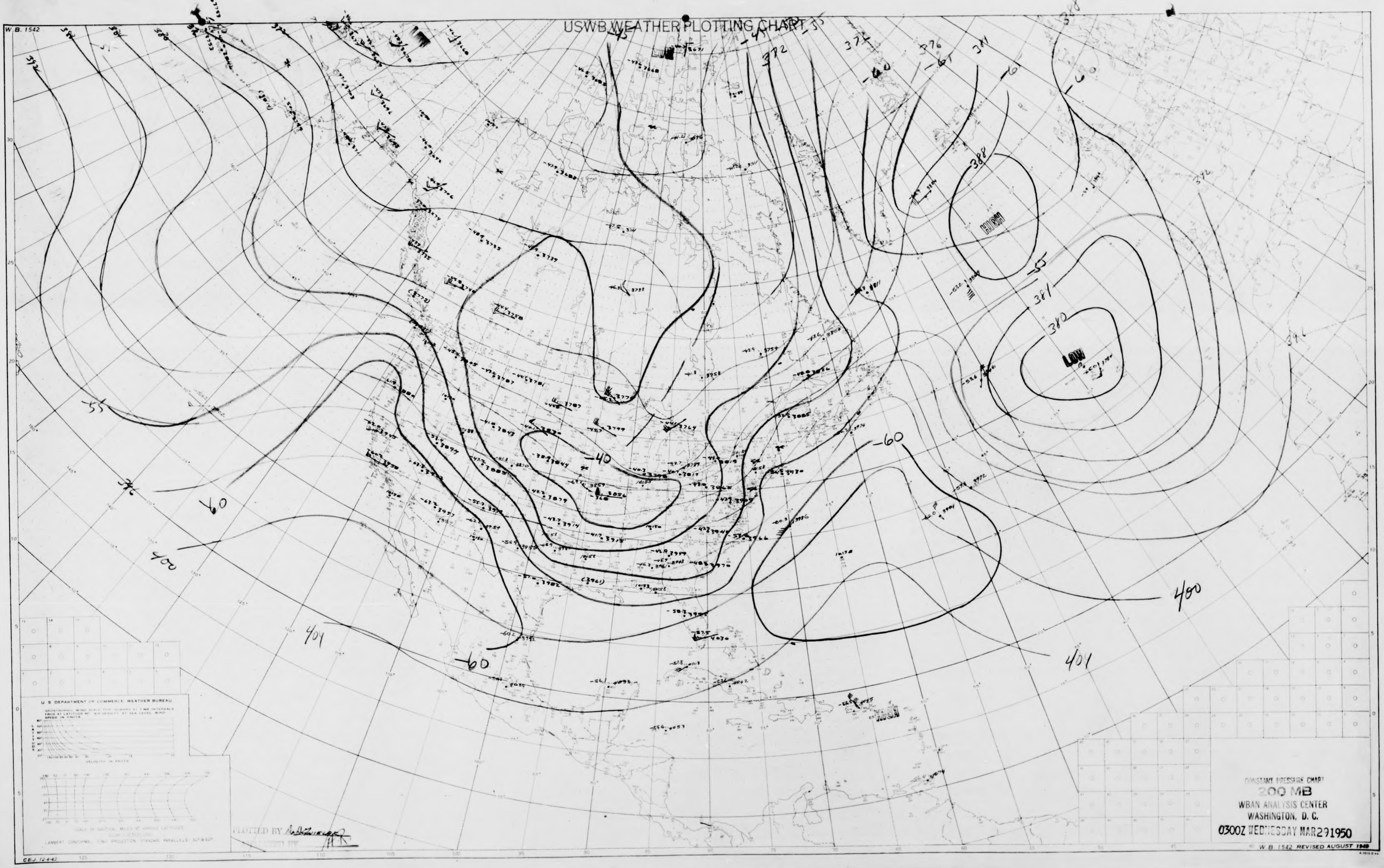
PLOTTED BY Nadl AR/XP

ANALYZED BY Cunt

CONSTANT PRESSURE CHART
100 MB
WBAN ANALYSIS CENTER
WASHINGTON, D. C.
0300Z WEDNESDAY MAR 29 1950

CEJ 12-4-42

W. B. 1542 REVISED AUGUST 1949


W.B. 1542
USWB WEATHER PLOTTING CHART
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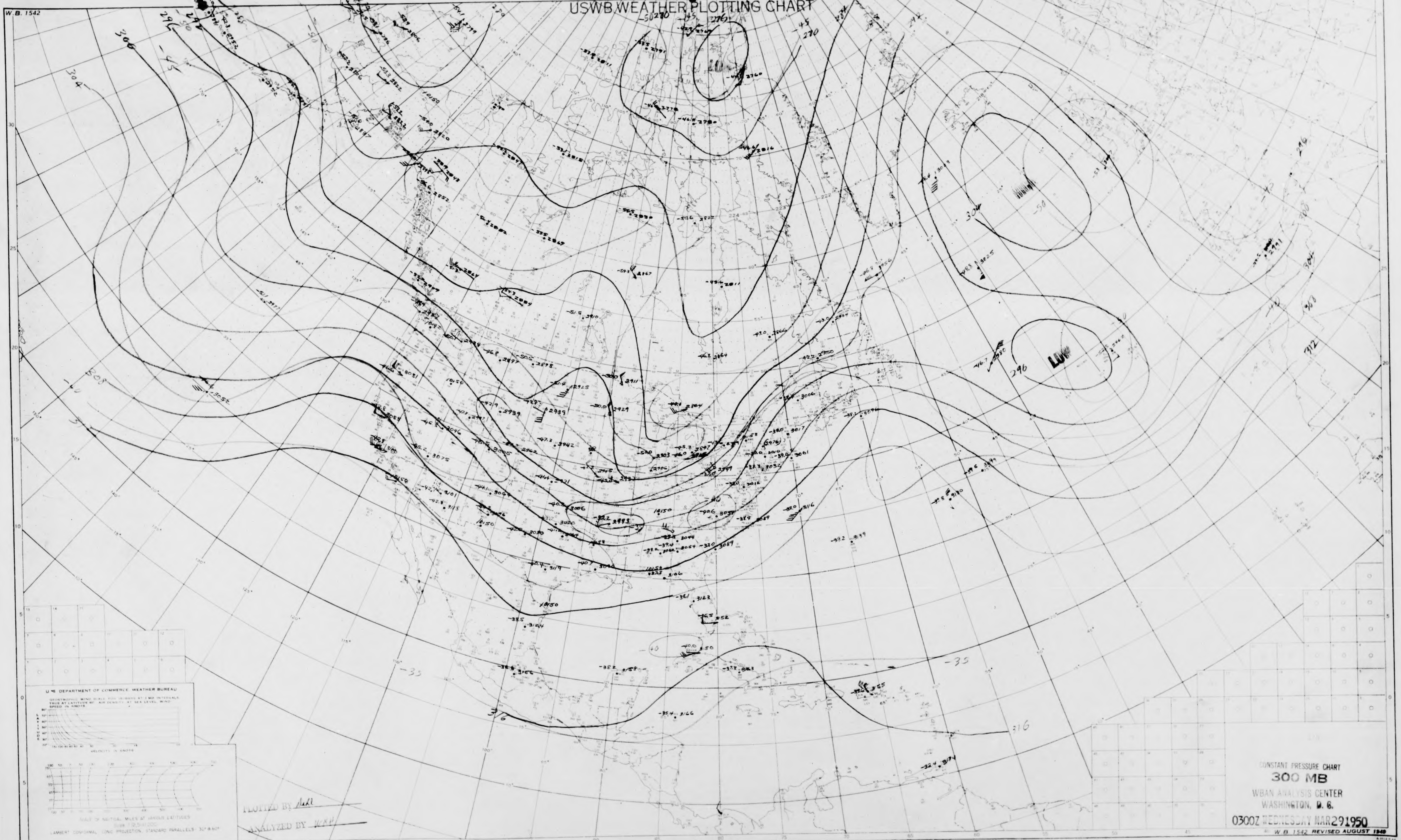
U.S. DEPARTMENT OF COMMERCE WEATHER BUREAU
PLOTTED BY
CBJ 12-4-42

CONSTANT PRESSURE CHART
200 MB
WBAN ANALYSIS CENTER
WASHINGTON, D. C.
0300Z WEDNESDAY MAR 29 1950

W.B. 1542 REVISED AUGUST 1949


W.B. 1542
USWB WEATHER PLOTTING CHART
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U.S. DEPARTMENT OF COMMERCE WEATHER BUREAU
GEOSTROPHIC WIND SCALE FOR ISOBARS AT 3 MB INTERVALS TRUE AT LATITUDE 60° AIR DENSITY AT SEA LEVEL WIND SPEED IN KNOTS
LATITUDE
VELOCITY IN KNOTS
SCALE OF NAUTICAL MILES AT VARIOUS LATITUDES
Scale 1:12,500,000
LAMBERT CONFORMAL CONIC PROJECTION, STANDARD PARALLELS 30° & 60°
C.E.J. 12-4-42
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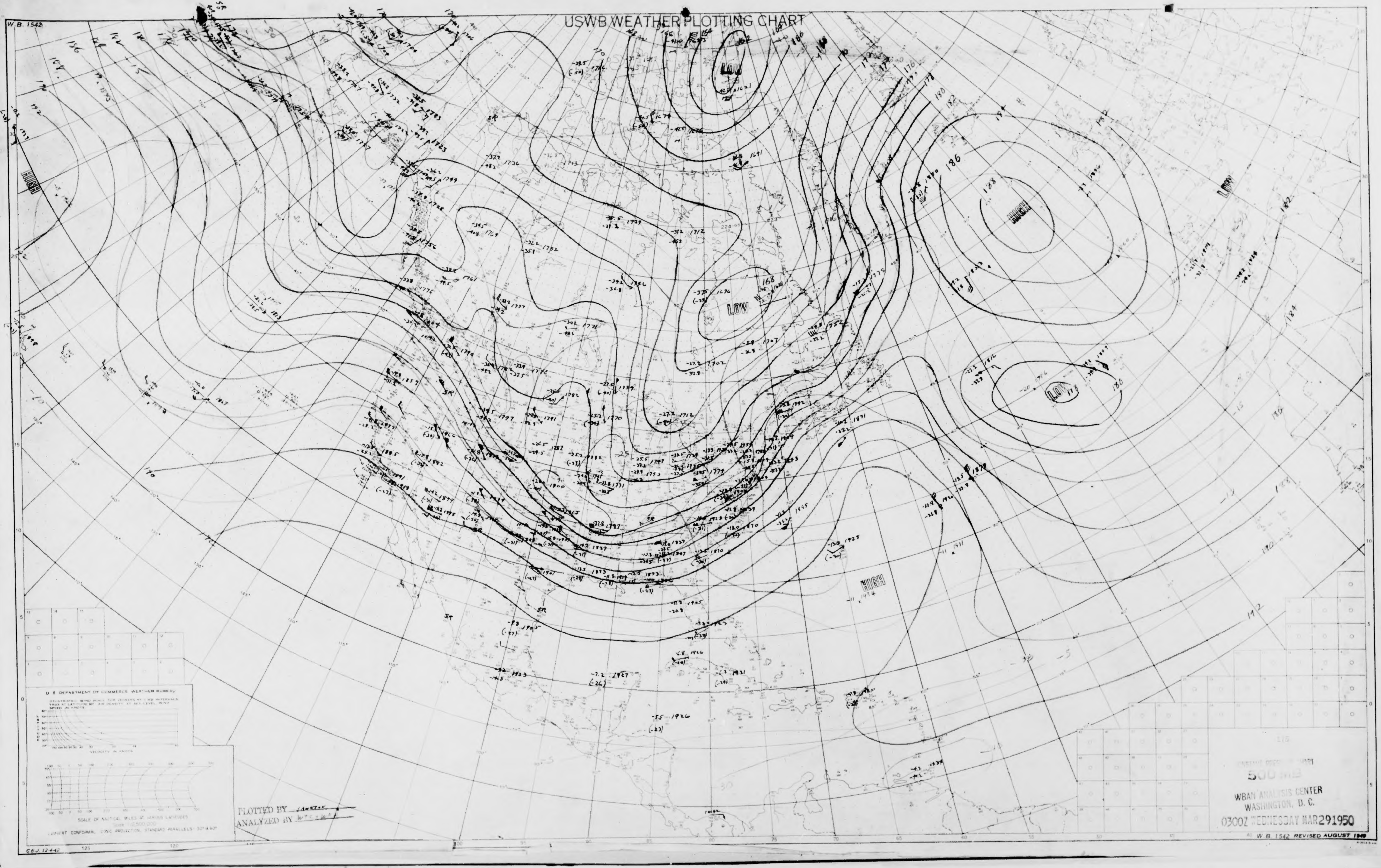
PLOTTED BY

ANALYZED BY

CONSTANT PRESSURE CHART
300 MB
WBAN ANALYSIS CENTER
WASHINGTON, D. C.
0300Z WEDNESDAY MAR 29 1950

W.B. 1542 REVISED AUGUST 1949



USWB WEATHER PLOTTING CHART

W.B. 1542

U S DEPARTMENT OF COMMERCE WEATHER BUREAU

GEOSTROPHIC WIND SCALE FOR ISOBARS AT 4 MB INTERVALS TRUE AT LATITUDE 60° AIR DENSITY AT SEA LEVEL WIND SPEED IN KNOTS

SCALE OF NAUTICAL MILES AT VARIOUS LATITUDES

Scale 1:12,500,000

LAMBERT CONFORMAL CONIC PROJECTION, STANDARD PARALLELS 30° & 60°

PLOTTED BY Lamkton

ANALYZED BY Wtc

CONSTANT PRESSURE CHART

500 MB

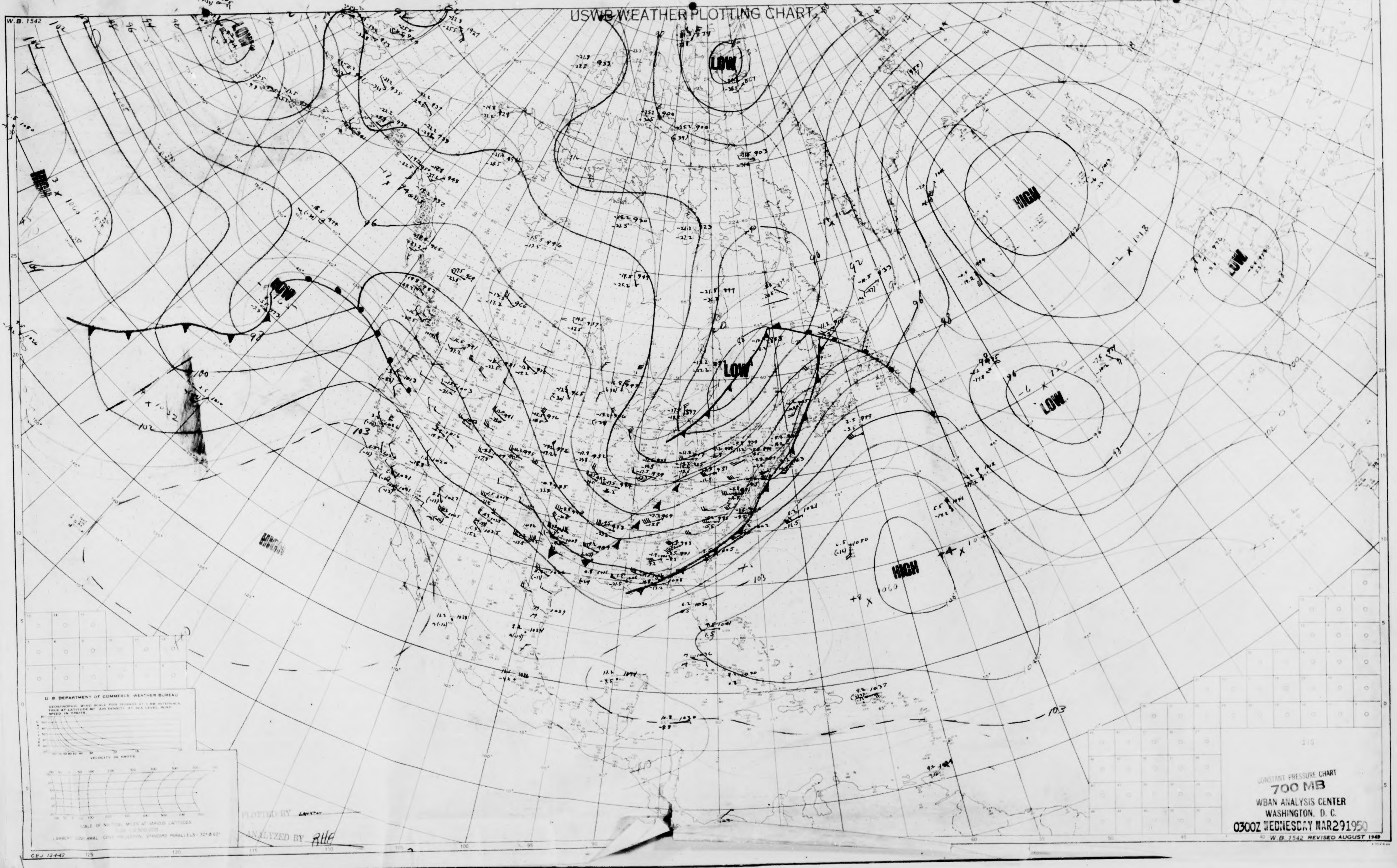
WBAN ANALYSIS CENTER
WASHINGTON, D. C.

0300Z WEDNESDAY MAR 29 1950

CBJ 12-4-42

W.B. 1542 REVISED AUGUST 1949

LOW
LOW
LOW
LOW
HIGH
HIGH
HIGH
LATITUDE
VELOCITY IN KNOTS
186
188
192
168
162
164
166
170
176
178
180
182
184
190
125
120


W.B. 1542
LOW
LOW
LOW
LOW
LOW
HIGH
HIGH
HIGH
HIGH
96
98
100
102
103
U S DEPARTMENT OF COMMERCE WEATHER BUREAU
GEOSTROPHIC WIND SCALE FOR ISOBARS AT 1 MB INTERVALS TRUE AT LATITUDE 60° AIR DENSITY AT SEA LEVEL WIND SPEED IN KNOTS.
LATITUDE
VELOCITY IN KNOTS
SCALE OF NAUTICAL MILES AT VARIOUS LATITUDES
SCALE 1:12,500,000
LAMBERT CONFORMAL CONIC PROJECTION, STANDARD PARALLELS 30° & 60°
C.E.J. 12-4-42

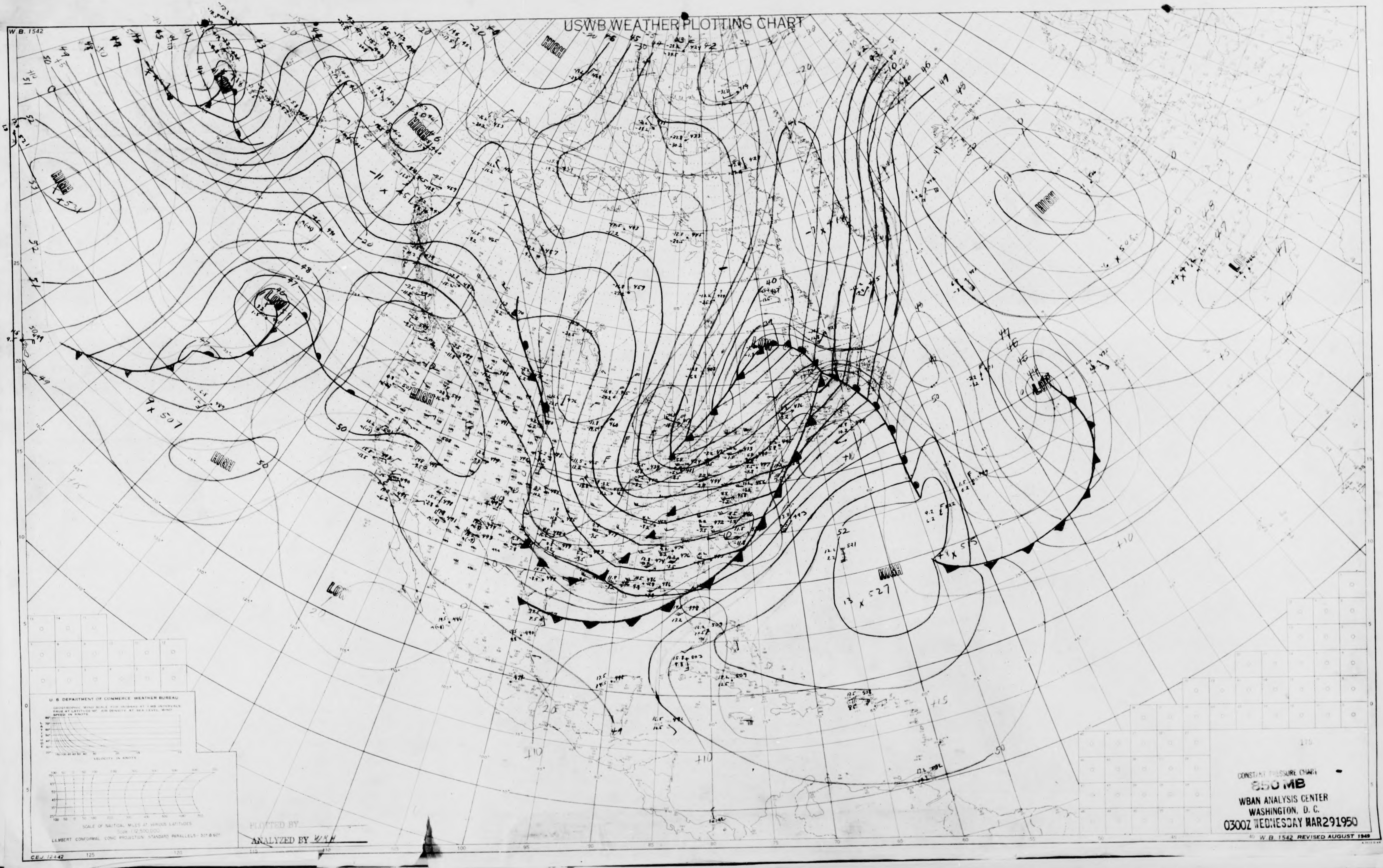
USWB WEATHER PLOTTING CHART

PLOTTED BY Lawston

ANALYZED BY RHH

CONSTANT PRESSURE CHART
700 MB
WBAN ANALYSIS CENTER
WASHINGTON, D. C.
0300Z WEDNESDAY MAR 29 1950

W.B. 1542 REVISED AUGUST 1949



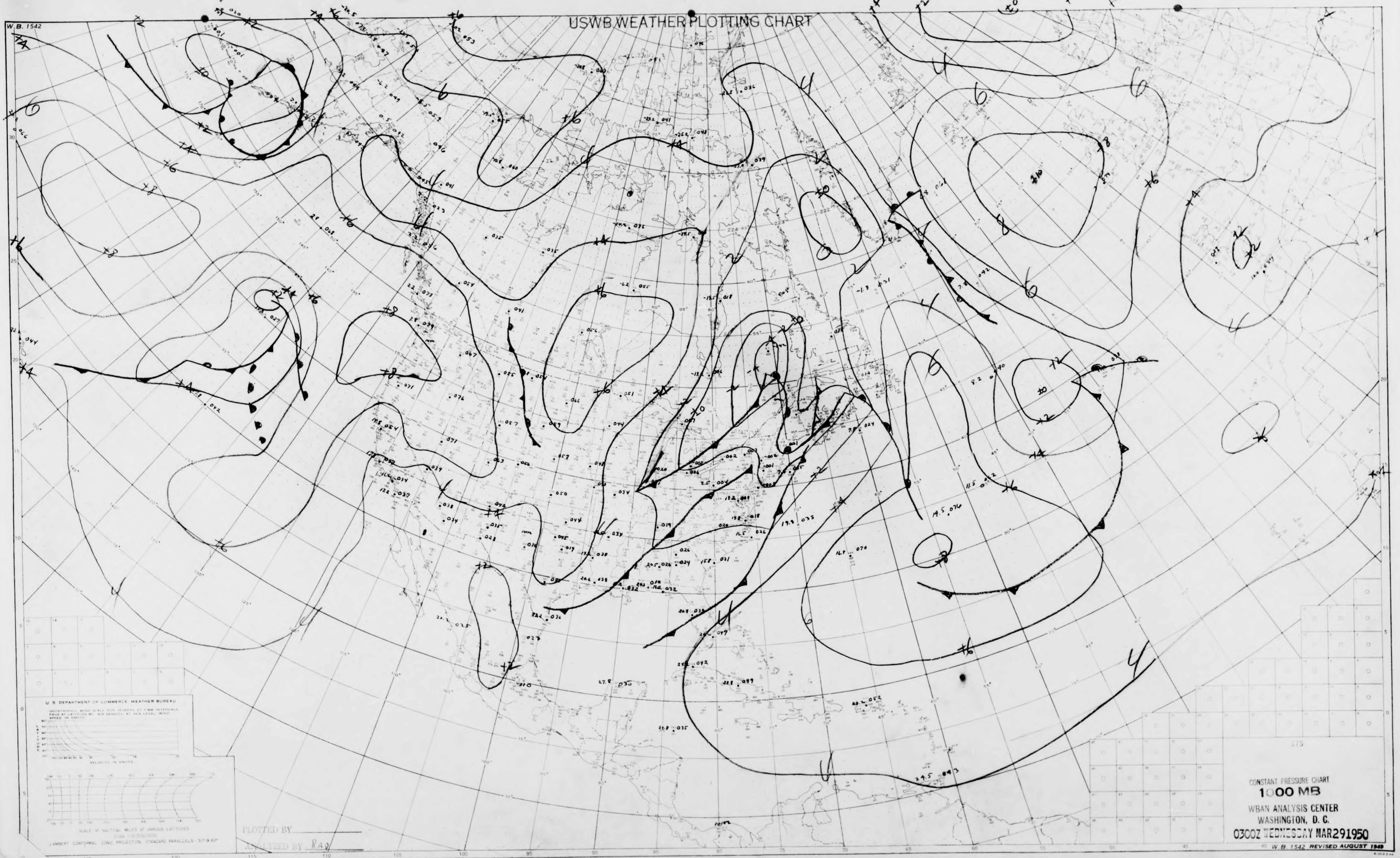
USWB WEATHER PLOTTING CHART
W.B. 1542
HIGH
LOW
U. S. DEPARTMENT OF COMMERCE WEATHER BUREAU
GEOSTROPHIC WIND SCALE FOR ISOBARS AT 4 MB INTERVALS TRUE AT LATITUDE 60° AIR DENSITY AT SEA LEVEL WIND SPEED IN KNOTS
LATITUDE
VELOCITY IN KNOTS
SCALE OF NAUTICAL MILES AT VARIOUS LATITUDES
Scale 1:12,500,000
LAMBERT CONFORMAL CONIC PROJECTION STANDARD PARALLELS - 30° & 60°
C.E.J. 12-4-42

PLOTTED BY

ANALYZED BY WKH

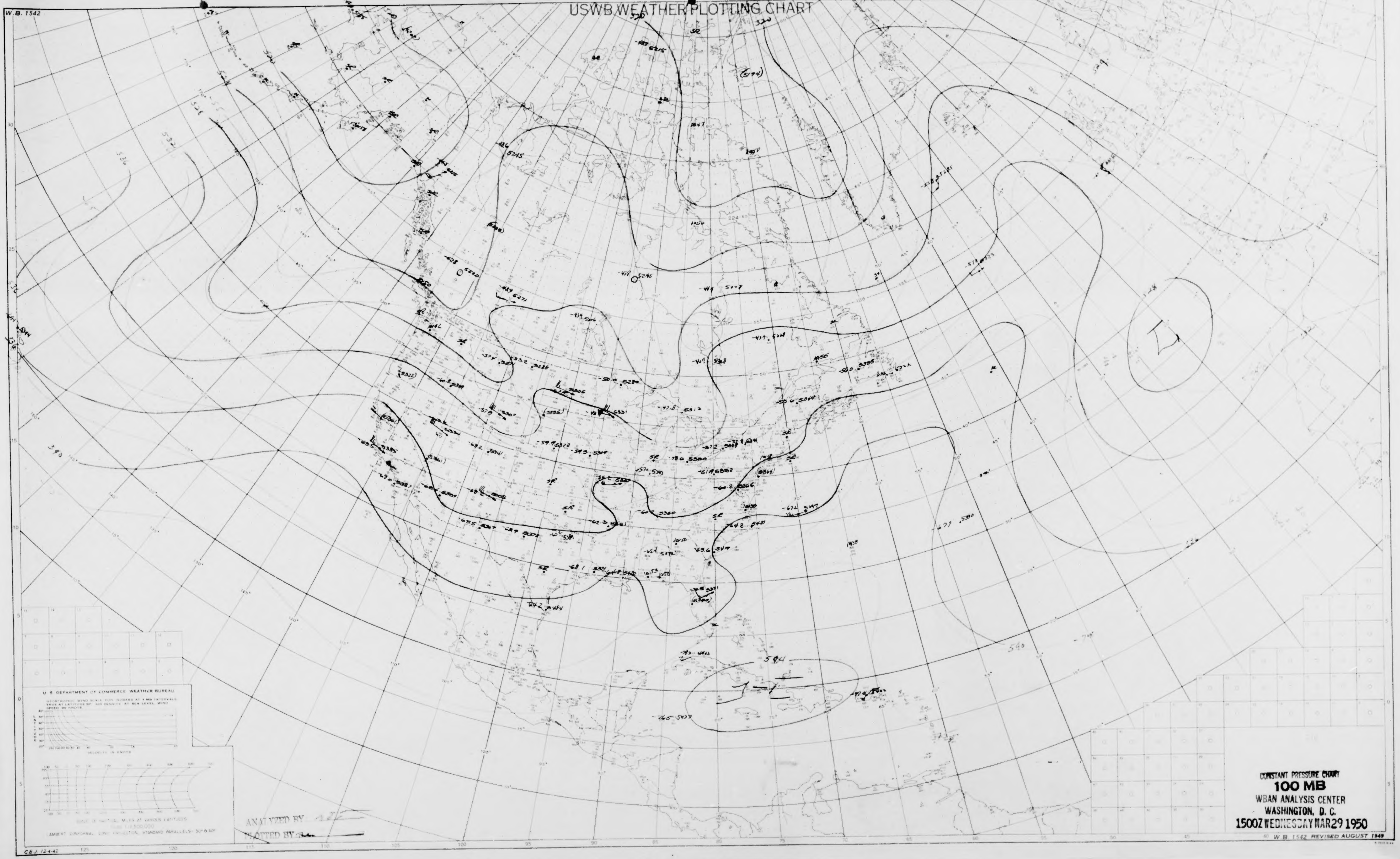
CONSTANT PRESSURE CHART
850 MB
WBAN ANALYSIS CENTER
WASHINGTON, D. C.
0300Z WEDNESDAY MAR291950

W. B. 1542 REVISED AUGUST 1949


W.B. 1542
USWB WEATHER PLOTTING CHART
U.S. DEPARTMENT OF COMMERCE, WEATHER BUREAU
LAMBERT CONFORMAL CONIC PROJECTION, STANDARD PARALLELS 30° & 60°
PLOTTED BY
ANALYZED BY Ra

CONSTANT PRESSURE CHART
1000 MB
WBAN ANALYSIS CENTER
WASHINGTON, D. C.
0300Z WEDNESDAY MAR 29 1950

W.B. 1542 REVISED AUGUST 1949



W. B. 1542

USWB WEATHER PLOTTING CHART

U. S. DEPARTMENT OF COMMERCE WEATHER BUREAU

GEOSTROPHIC WIND SCALE FOR ISOBARS AT 3 MB INTERVALS TRUE AT LATITUDE 60° AIR DENSITY AT SEA LEVEL. WIND SPEED IN KNOTS

SCALE OF NAUTICAL MILES AT VARIOUS LATITUDES

Scale 1:12,500,000

LAMBERT CONFORMAL CONIC PROJECTION, STANDARD PARALLELS 30° & 60°

ANALYZED BY

PLOTTED BY

C.B.J. 12-4-42

CONSTANT PRESSURE CHART

100 MB

WBAN ANALYSIS CENTER

WASHINGTON, D. C.

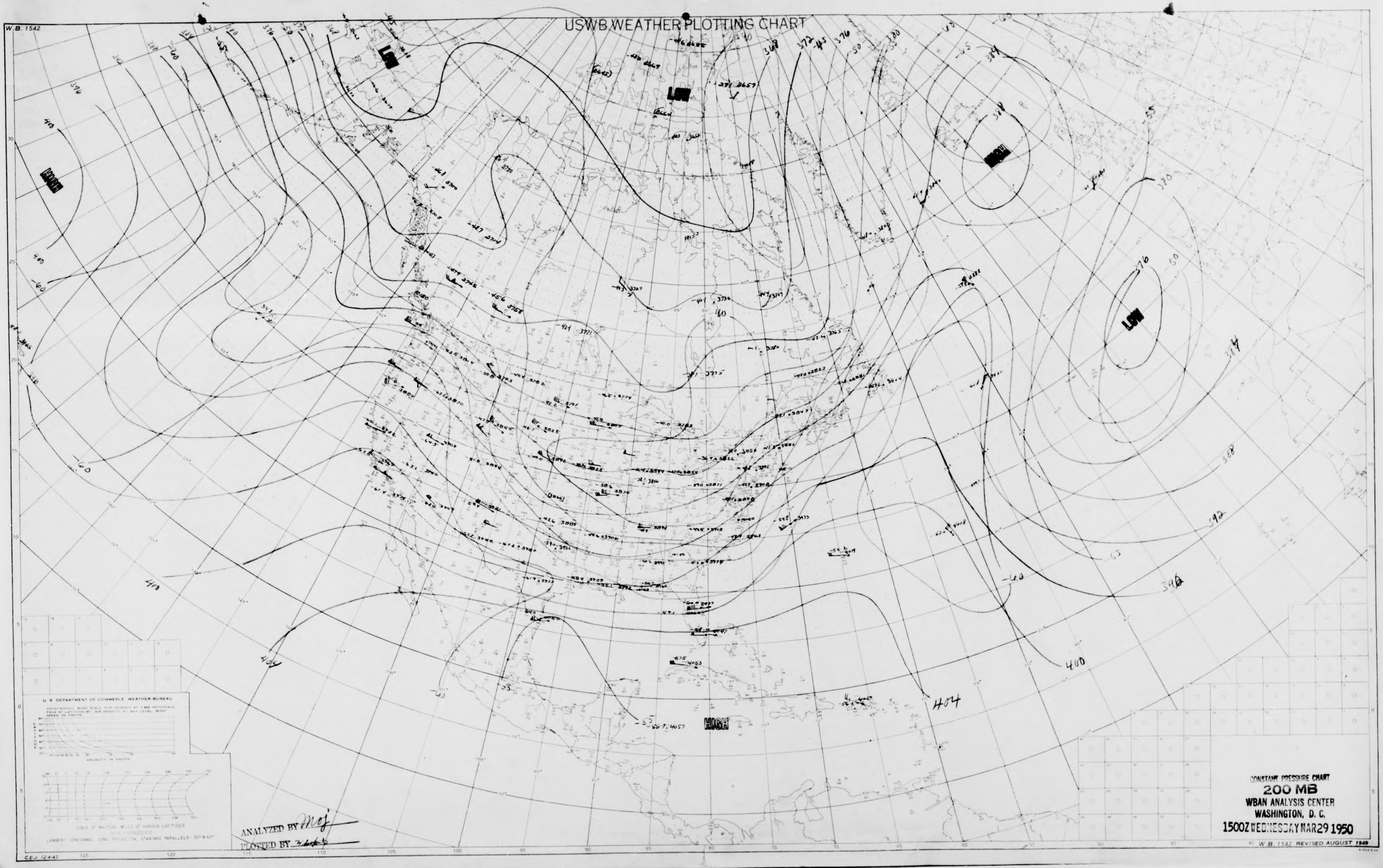
1500Z WEDNESDAY MAR 29 1950

W. B. 1542 REVISED AUGUST 1949

LATITUDE
VELOCITY IN KNOTS
520
532
540
544
125
120
115
110
105
100
95
90
85
80
75

W.B. 1542

USWB WEATHER PLOTTING CHART


LOW
LOW
LOW
HIGH
HIGH
HIGH
368
372
376
380
384
388
392
396
400
404
410
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-50
-55
-60

U. S. DEPARTMENT OF COMMERCE WEATHER BUREAU

GEOSTROPHIC WIND SCALE FOR ISOBARS AT 1 MB INTERVALS TRUE AT LATITUDE 60°. AIR DENSITY AT SEA LEVEL. WIND SPEED IN KNOTS.

VELOCITY IN KNOTS

SCALE OF NAUTICAL MILES AT VARIOUS LATITUDES

LAMBERT CONFORMAL CONIC PROJECTION, STANDARD PARALLELS - 30° & 60°

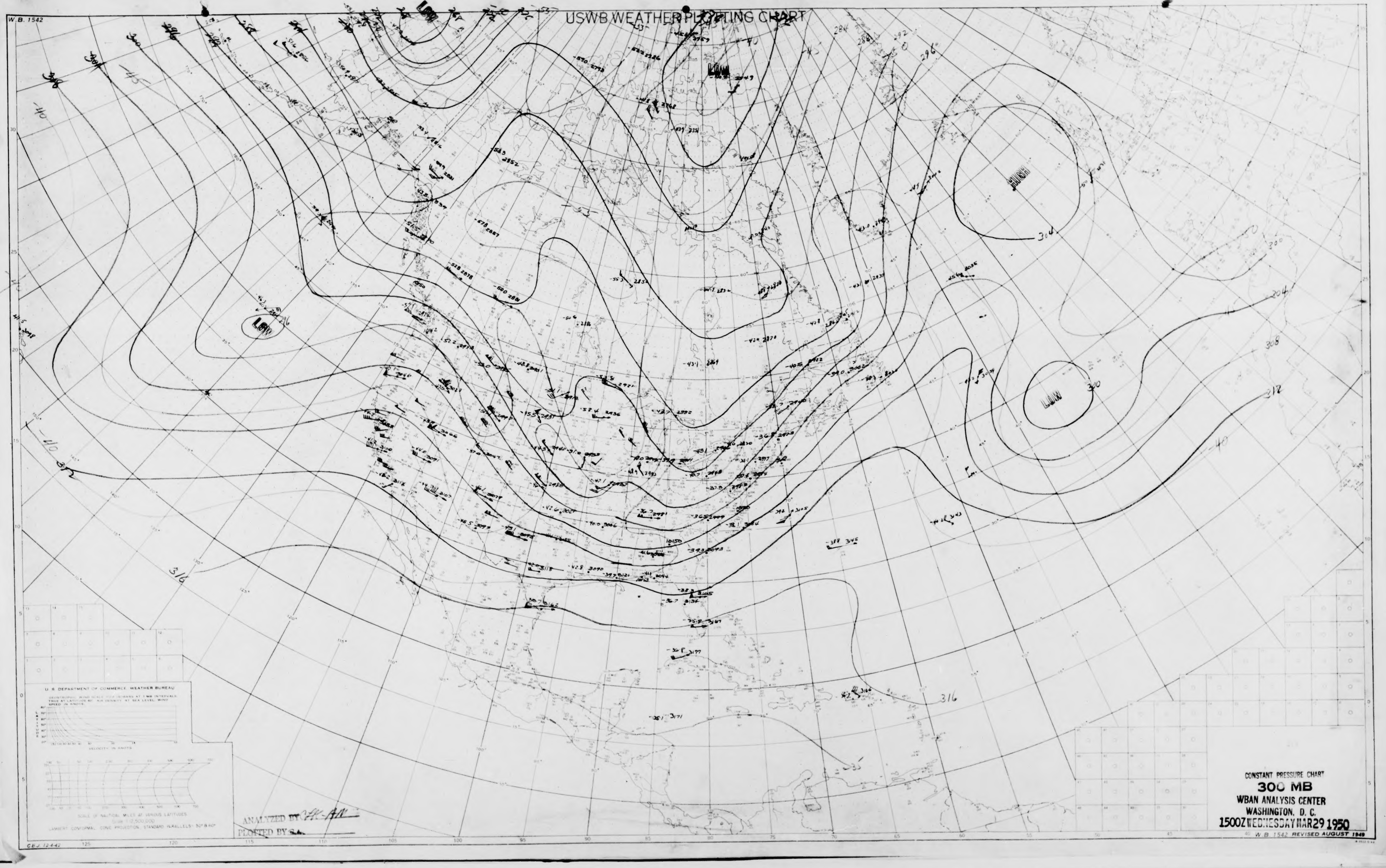
ANALYZED BY Moj

PLOTTED BY

C.E.J. 12-4-42

CONSTANT PRESSURE CHART
200 MB
WBAN ANALYSIS CENTER
WASHINGTON, D. C.
1500Z WEDNESDAY MAR 29 1950

W.B. 1542 REVISED AUGUST 1949


W.B. 1542
USWB WEATHER PLOTTING CHART
LOW
LOW
LOW
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284
292
296
300
304
308
312
316
-40
U. S. DEPARTMENT OF COMMERCE WEATHER BUREAU
GEOSTROPHIC WIND SCALE FOR ISOBARS AT 3 MB INTERVALS. TRUE AT LATITUDE 60°. AIR DENSITY AT SEA LEVEL. WIND SPEED IN KNOTS.
LATITUDE
VELOCITY IN KNOTS
SCALE OF NAUTICAL MILES AT VARIOUS LATITUDES
Scale 1:12,500,000
LAMBERT CONFORMAL CONIC PROJECTION, STANDARD PARALLELS 30° & 60°
ANALYZED BY CK-AN
PLOTTED BY
C.B.J. 12-4-42
125
120
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CONSTANT PRESSURE CHART

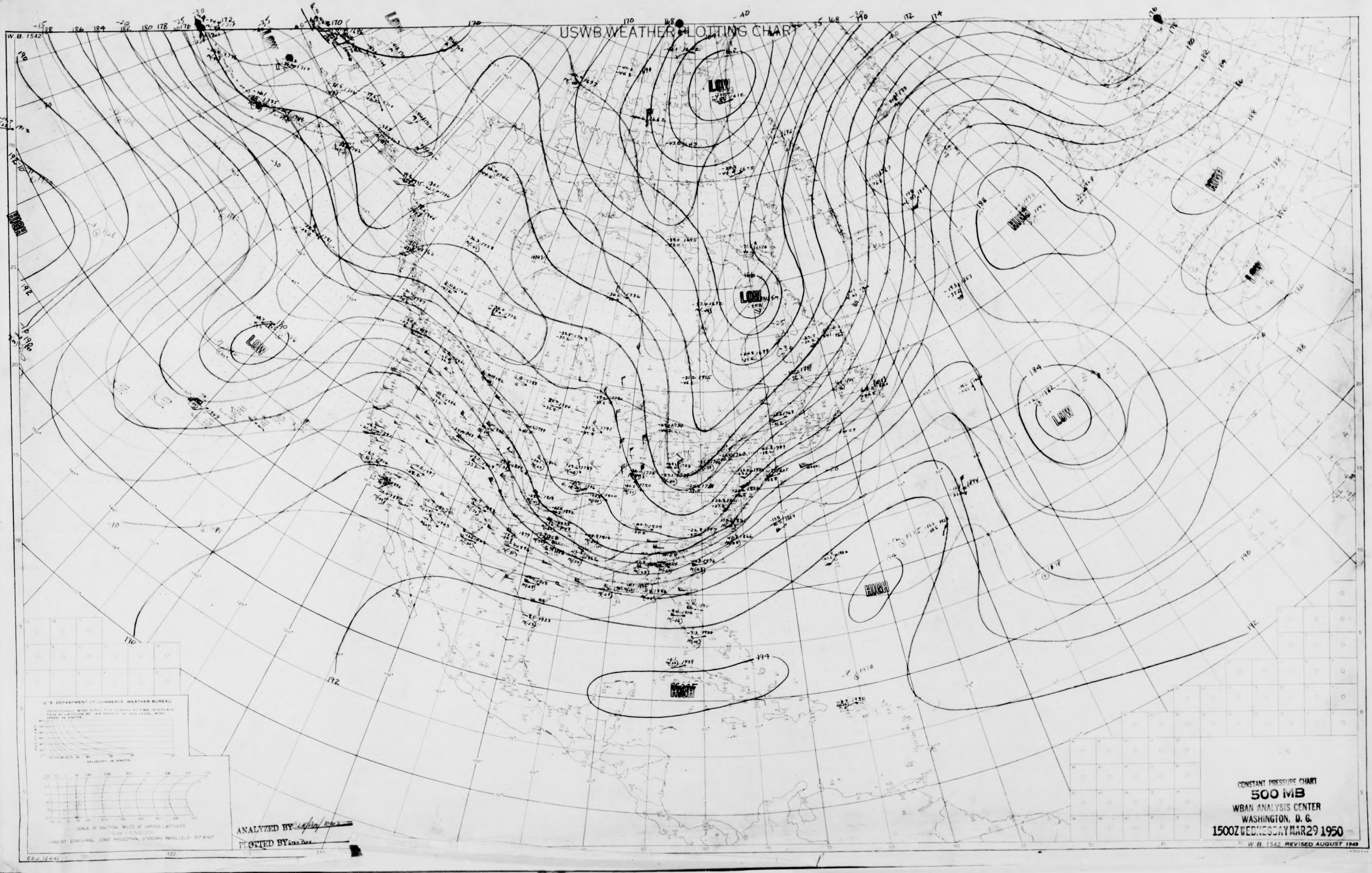
300 MB

WBAN ANALYSIS CENTER

WASHINGTON, D. C.

1500Z WEDNESDAY MAR 29 1950

W.B. 1542 REVISED AUGUST 1949


USWB WEATHER PLOTTING CHART
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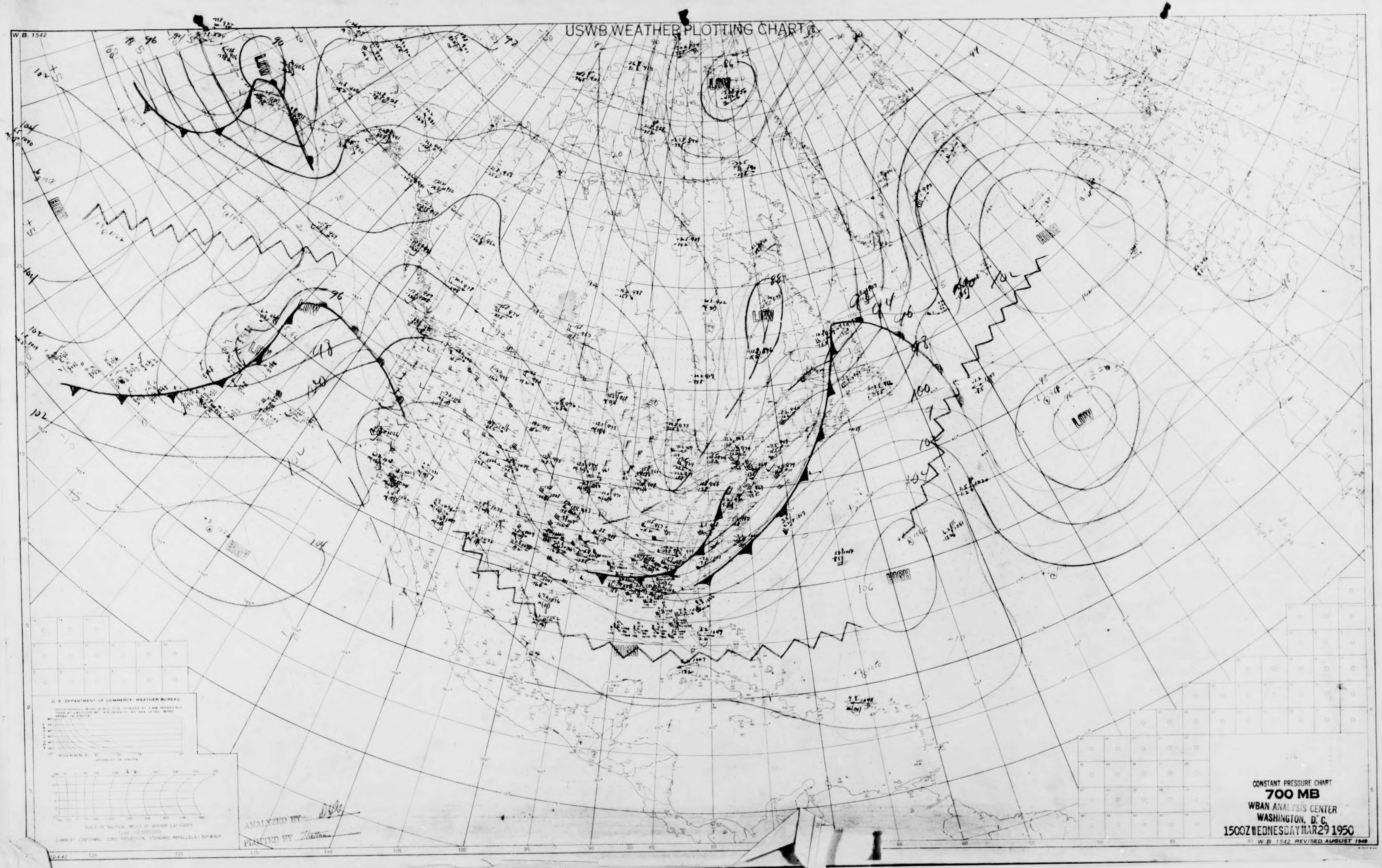
U.S. DEPARTMENT OF COMMERCE WEATHER BUREAU
LAMBERT CONFORMAL CONIC PROJECTION, STANDARD PARALLELS 30° & 60°
W.B. 1542 REVISED AUGUST 1949

CONSTANT PRESSURE CHART
500 MB
WBAN ANALYSIS CENTER
WASHINGTON, D. C.
1500Z WEDNESDAY MAR 29 1950

ANALYZED BY [illegible]
PLOTTED BY [illegible]


USWB WEATHER PLOTTING CHART
W.B. 1542
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U.S. DEPARTMENT OF COMMERCE WEATHER BUREAU
LAMBERT CONFORMAL CONIC PROJECTION, STANDARD PARALLELS 30° & 60°

ANALYZED BY D.A.

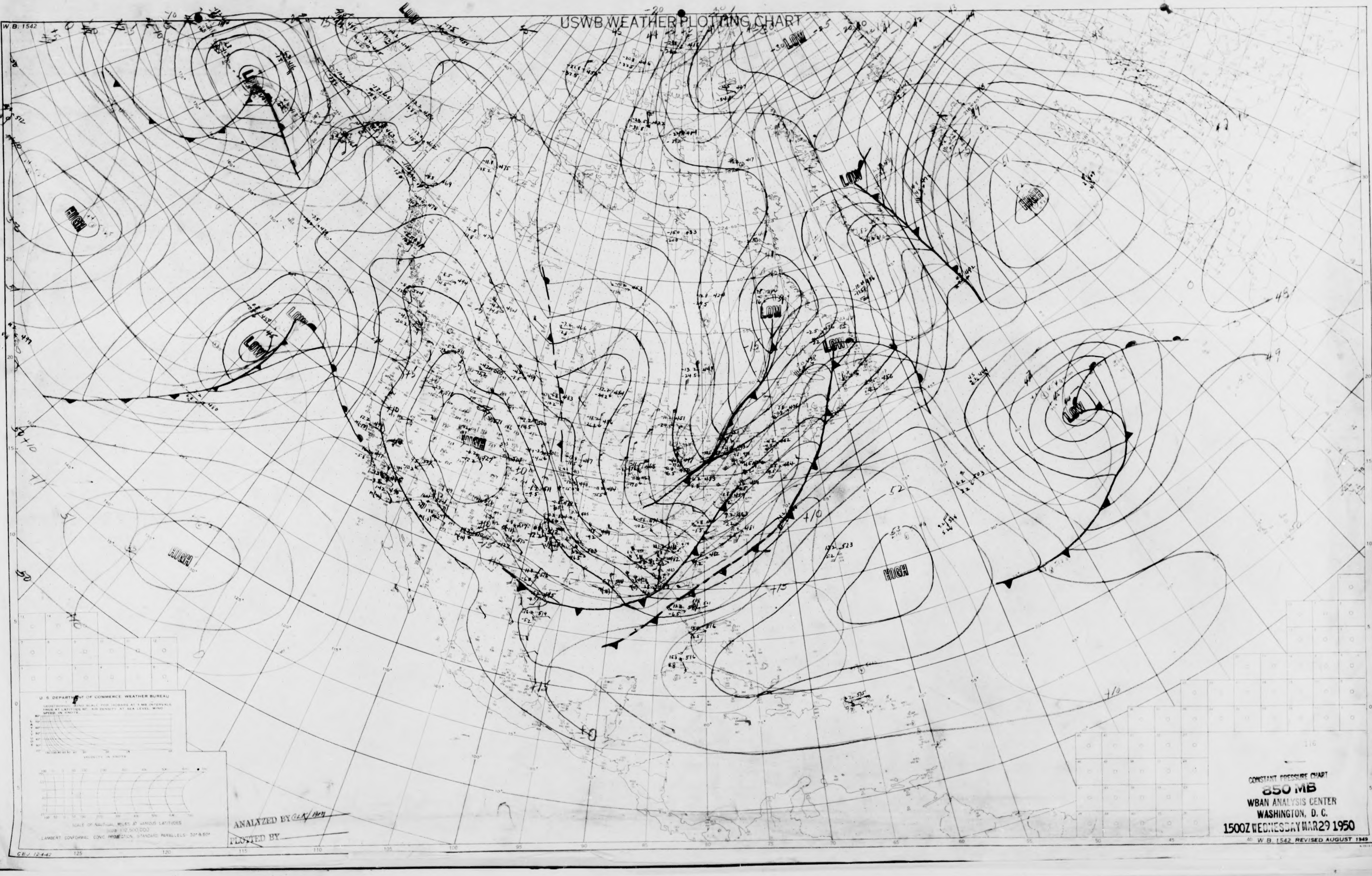
PLOTTED BY Mattan

CONSTANT PRESSURE CHART

700 MB

WBAN ANALYSIS CENTER
WASHINGTON, D. C.
1500Z WEDNESDAY MAR 29 1950

W.B. 1542 REVISED AUGUST 1949


W.B. 1542
USWB WEATHER PLOTTING CHART
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U. S. DEPARTMENT OF COMMERCE WEATHER BUREAU
GEOSTROPHIC WIND SCALE FOR ISOBARS AT 3 MB INTERVALS TRUE AT LATITUDE 60°, AIR DENSITY AT SEA LEVEL. WIND SPEED IN KNOTS.
LATITUDE
VELOCITY IN KNOTS
SCALE OF NAUTICAL MILES AT VARIOUS LATITUDES
1:12,500,000
LAMBERT CONFORMAL CONIC PROJECTION, STANDARD PARALLELS - 30° & 60°
CBJ 12-4-42
125
120
115
110
105
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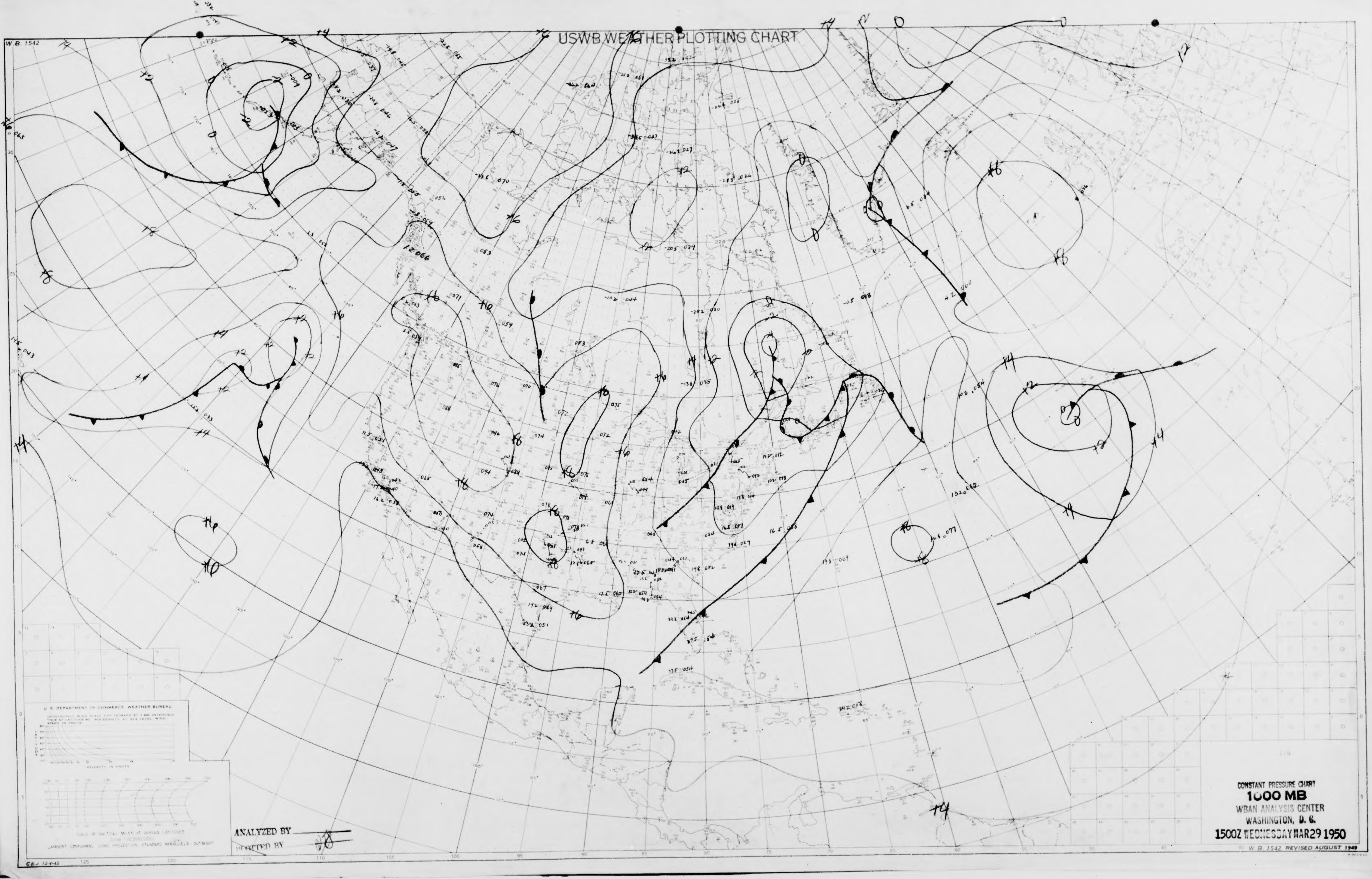
ANALYZED BY CLK/HM

PLOTTED BY

CONSTANT PRESSURE CHART
850 MB
WBAN ANALYSIS CENTER
WASHINGTON, D. C.
1500Z WEDNESDAY MAR 29 1950

W. B. 1542 REVISED AUGUST 1949


USWB WEATHER PLOTTING CHART
W.B. 1542
U.S. DEPARTMENT OF COMMERCE, WEATHER BUREAU
LAMBERT CONFORMAL CONIC PROJECTION, STANDARD PARALLELS 30° & 60°
CBJ 12-4-42
+8
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+4
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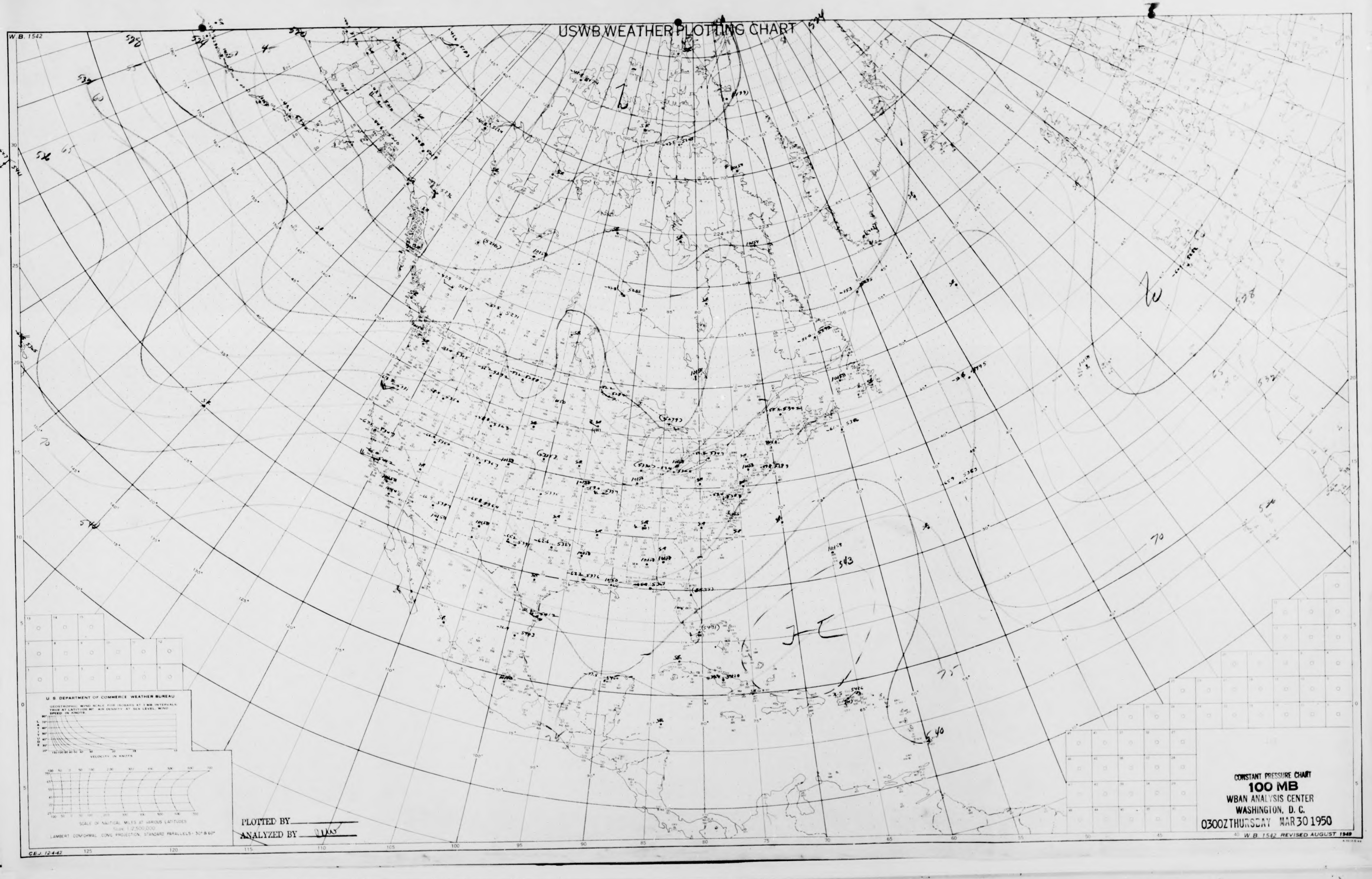
ANALYZED BY
PLOTTED BY

CONSTANT PRESSURE CHART
1000 MB
WBAN ANALYSIS CENTER
WASHINGTON, D. C.
1500Z WEDNESDAY MAR29 1950

W. B. 1542 REVISED AUGUST 1949


USWB WEATHER PLOTTING CHART
W.B. 1542
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H
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U. S. DEPARTMENT OF COMMERCE WEATHER BUREAU
GEOSTROPHIC WIND SCALE FOR ISOBARS AT 3 MB INTERVALS TRUE AT LATITUDE 60° AIR DENSITY AT SEA LEVEL. WIND SPEED IN KNOTS.
LATITUDE
VELOCITY IN KNOTS
SCALE OF NAUTICAL MILES AT VARIOUS LATITUDES
Scale 1:2,500,000
LAMBERT CONFORMAL CONIC PROJECTION. STANDARD PARALLELS - 30° & 60°
CEJ. 12-4-42
W. B. 1542 REVISED AUGUST 1949

PLOTTED BY

ANALYZED BY

CONSTANT PRESSURE CHART

100 MB

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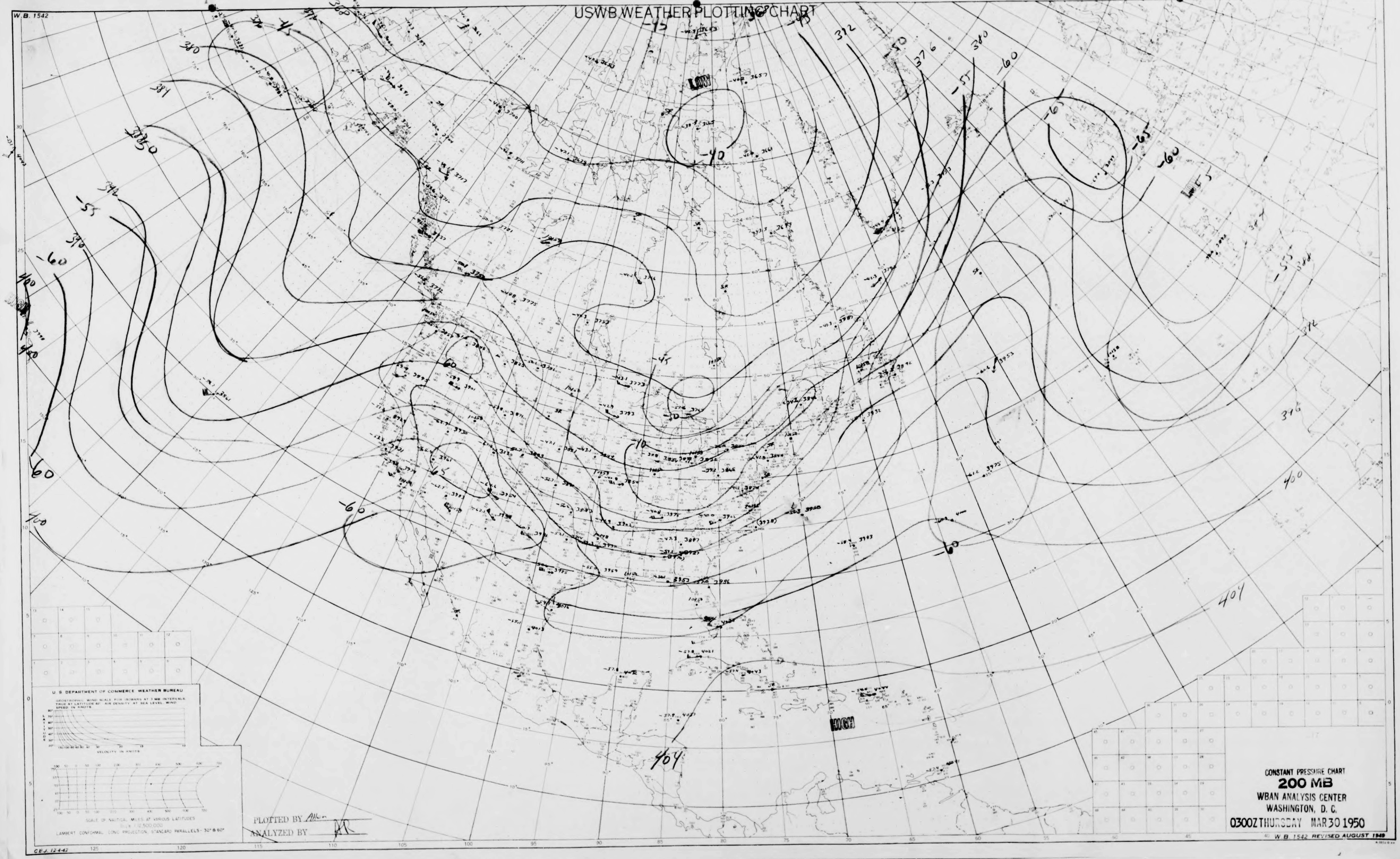
WASHINGTON, D. C.

0300Z THURSDAY MAR 30 1950


USWB WEATHER PLOTTING CHART
W. B. 1542
LOW
HIGH
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-65
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372
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380
384
388
392
396
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404
U. S. DEPARTMENT OF COMMERCE WEATHER BUREAU
GEOSTROPHIC WIND SCALE FOR ISOBARS AT 3 MB INTERVALS. TRUE AT LATITUDE 60°. AIR DENSITY AT SEA LEVEL. WIND SPEED IN KNOTS
LATITUDE
VELOCITY IN KNOTS
SCALE OF NAUTICAL MILES AT VARIOUS LATITUDES
SCALE 1:12,500,000
LAMBERT CONFORMAL CONIC PROJECTION, STANDARD PARALLELS - 30° & 60°
C.B.J. 12-4-42
W. B. 1542 REVISED AUGUST 1949

PLOTTED BY Allen

ANALYZED BY

CONSTANT PRESSURE CHART

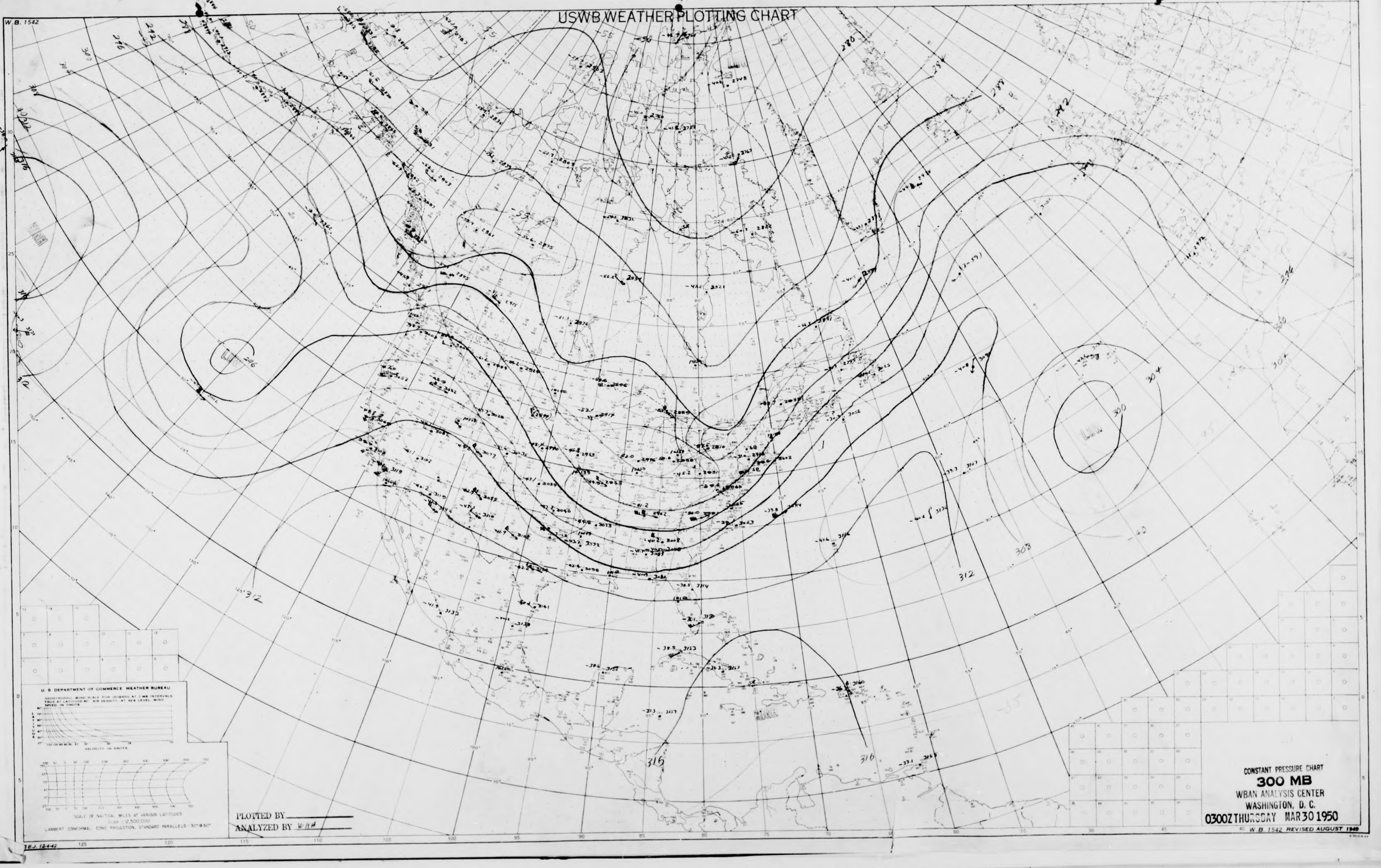
200 MB

WBAN ANALYSIS CENTER
WASHINGTON, D. C.

0300Z THURSDAY MAR 30 1950

W. B. 1542

USWB WEATHER PLOTTING CHART


LOW
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276
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U. S. DEPARTMENT OF COMMERCE WEATHER BUREAU
GEOSTROPHIC WIND SCALE FOR ISOBARS AT 1 MB INTERVALS TRUE AT LATITUDE 60° AIR DENSITY AT SEA LEVEL WIND SPEED IN KNOTS
LATITUDE
VELOCITY IN KNOTS
SCALE OF NAUTICAL MILES AT VARIOUS LATITUDES
Scale 1:12,500,000
LAMBERT CONFORMAL CONIC PROJECTION, STANDARD PARALLELS 30° & 60°
125
120
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PLOTTED BY

ANALYZED BY WHH

CONSTANT PRESSURE CHART

300 MB

WBAN ANALYSIS CENTER

WASHINGTON, D. C.

0300Z THURSDAY MAR 30 1950

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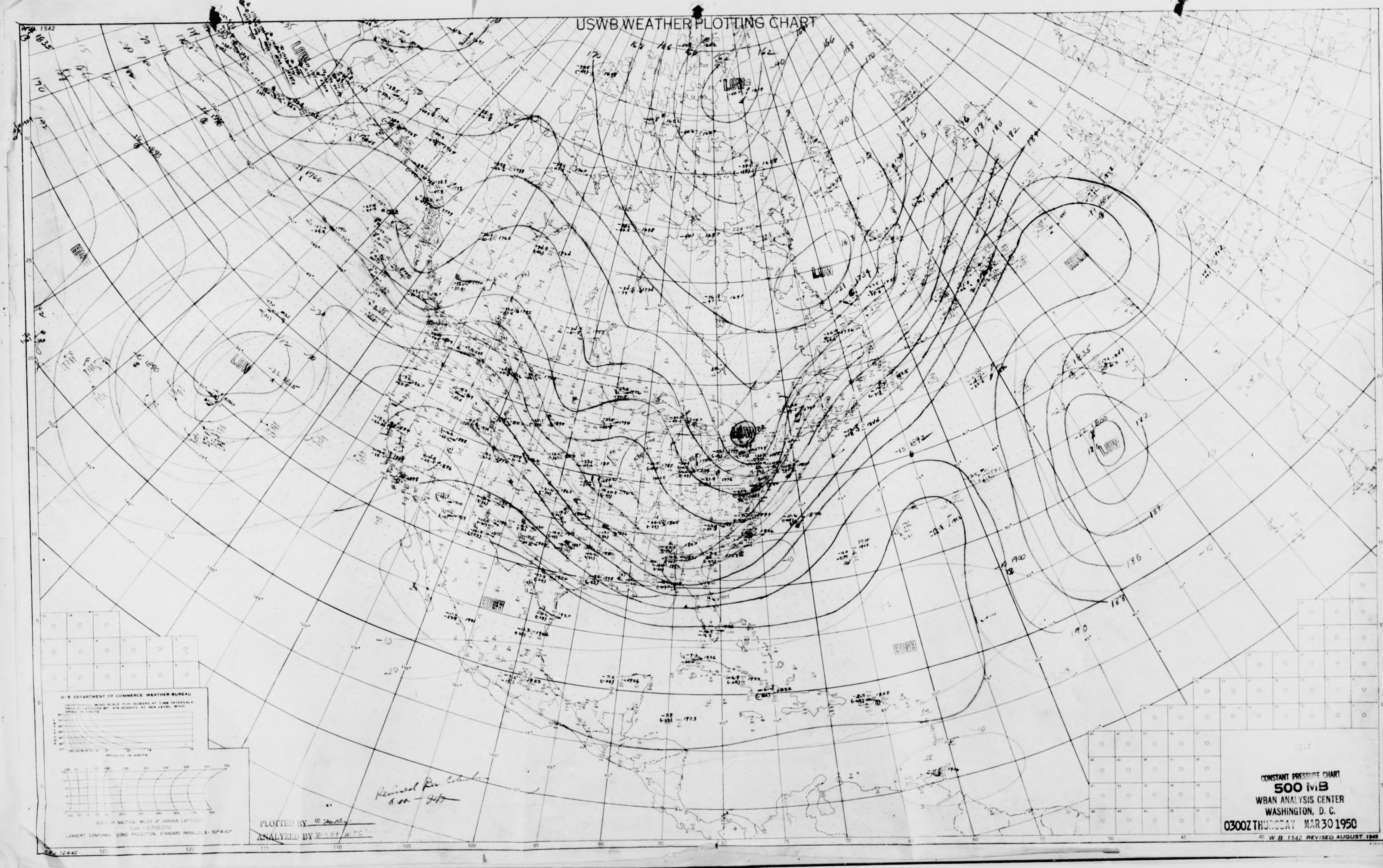
B.E.J. 12-4-42

USWB WEATHER PLOTTING CHART


W.B. 1542
LOW
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U S DEPARTMENT OF COMMERCE WEATHER BUREAU
GEOSTROPHIC WIND SCALE FOR ISOBARS AT 3 MB INTERVALS TRUE AT LATITUDE 90° AIR DENSITY AT SEA LEVEL WIND SPEED IN KNOTS
LATITUDE
VELOCITY IN KNOTS
SCALE OF NAUTICAL MILES AT VARIOUS LATITUDES
Scale 1:12,500,000
LAMBERT CONFORMAL CONIC PROJECTION, STANDARD PARALLELS - 30° & 60°
C.B.J. 12-4-42

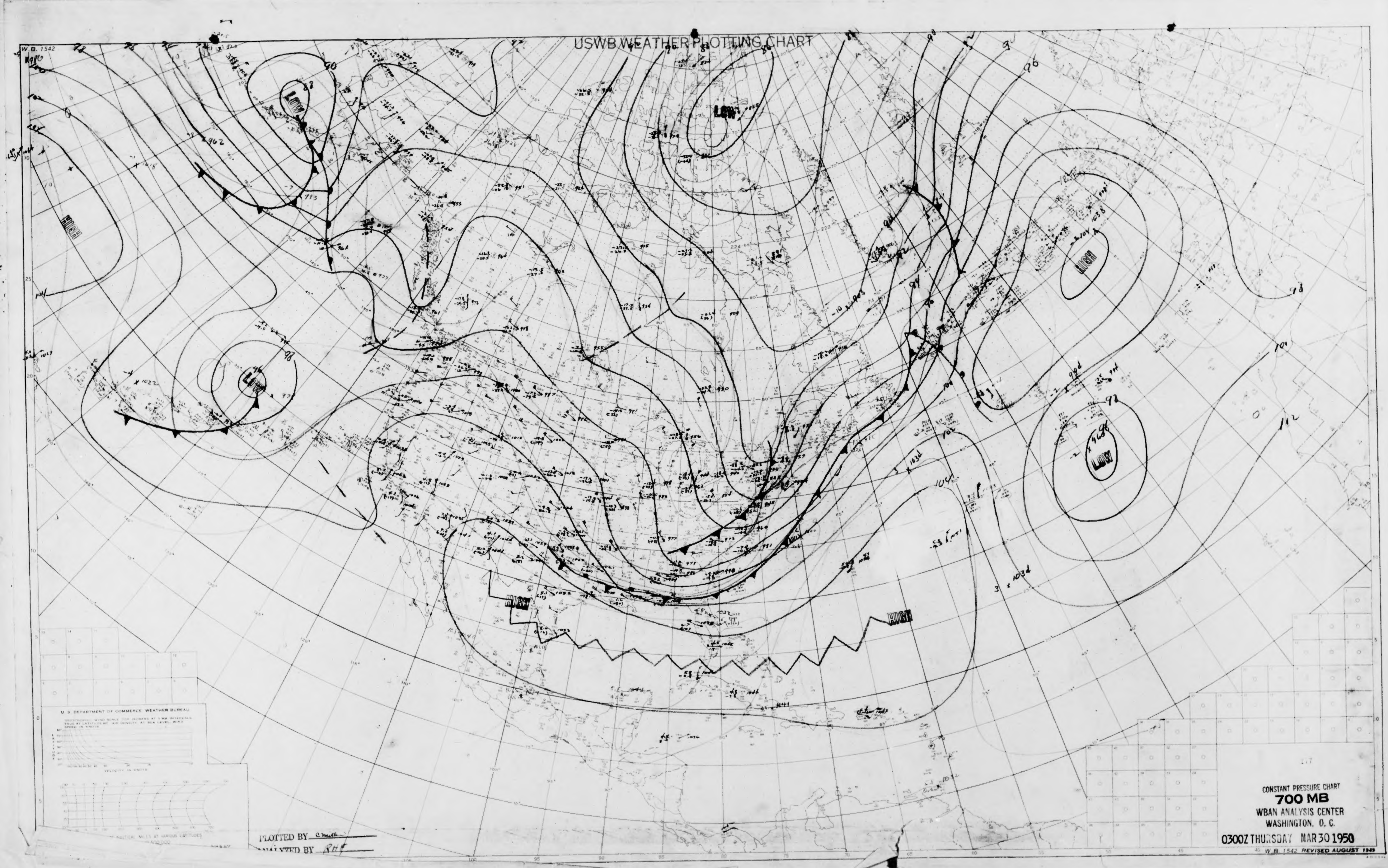
PLOTTED BY ~~C. Molloy~~

ANALYZED BY W.A.H.+W.T.C.

Revised for Columbia
6.00 – J.H.

CONSTANT PRESSURE CHART
500 MB
WBAN ANALYSIS CENTER
WASHINGTON, D. C.
0300Z THURSDAY MAR 30 1950

W.B. 1542 REVISED AUGUST 1949


USWB WEATHER PLOTTING CHART
W.B. 1542
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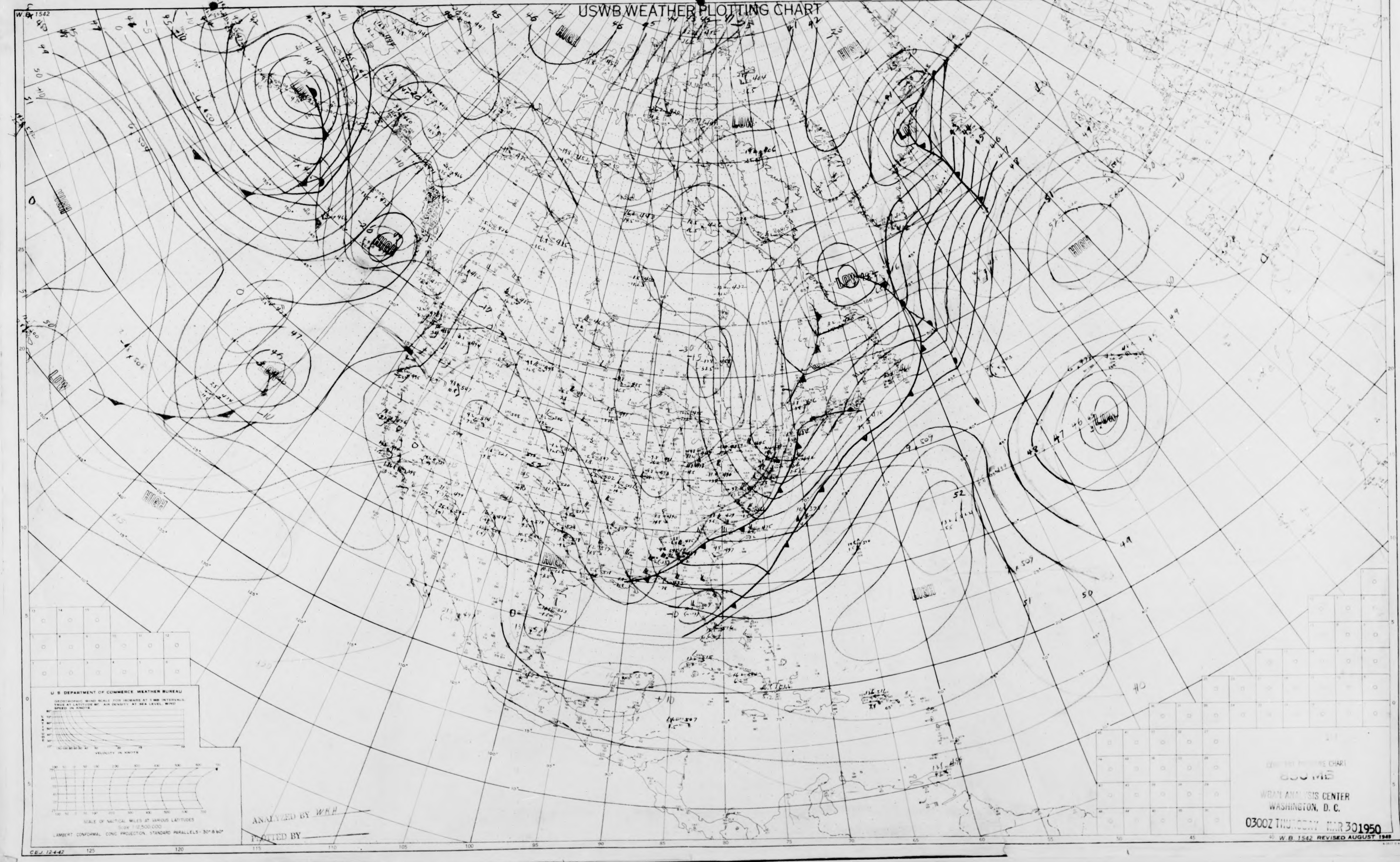
U. S. DEPARTMENT OF COMMERCE, WEATHER BUREAU
VELOCITY IN KNOTS

CONSTANT PRESSURE CHART
700 MB
WBAN ANALYSIS CENTER
WASHINGTON, D. C.
0300Z THURSDAY MAR 30 1950

PLOTTED BY Cmith
ANALYZED BY RHF

W.B. 1542 REVISED AUGUST 1949


USWB WEATHER PLOTTING CHART
W.B. 1542
HIGH
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55
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40

U S DEPARTMENT OF COMMERCE WEATHER BUREAU

GEOSTROPHIC WIND SCALE FOR ISOBARS AT 1 MB INTERVALS. TRUE AT LATITUDE 60°. AIR DENSITY AT SEA LEVEL. WIND SPEED IN KNOTS.

LATITUDE
VELOCITY IN KNOTS

SCALE OF NAUTICAL MILES AT VARIOUS LATITUDES

Scale 1:12,500,000

LAMBERT CONFORMAL CONIC PROJECTION, STANDARD PARALLELS - 30° & 60°

ANALYZED BY WKH

PLOTTED BY

CEJ. 12-4-42

CONSTANT PRESSURE CHART

850 MB

WBAN ANALYSIS CENTER
WASHINGTON, D. C.

0300Z THURSDAY MAR 30 1950

W.B. 1542 REVISED AUGUST 1949

USWB WEATHER PLOTTING CHART

W.B. 1542

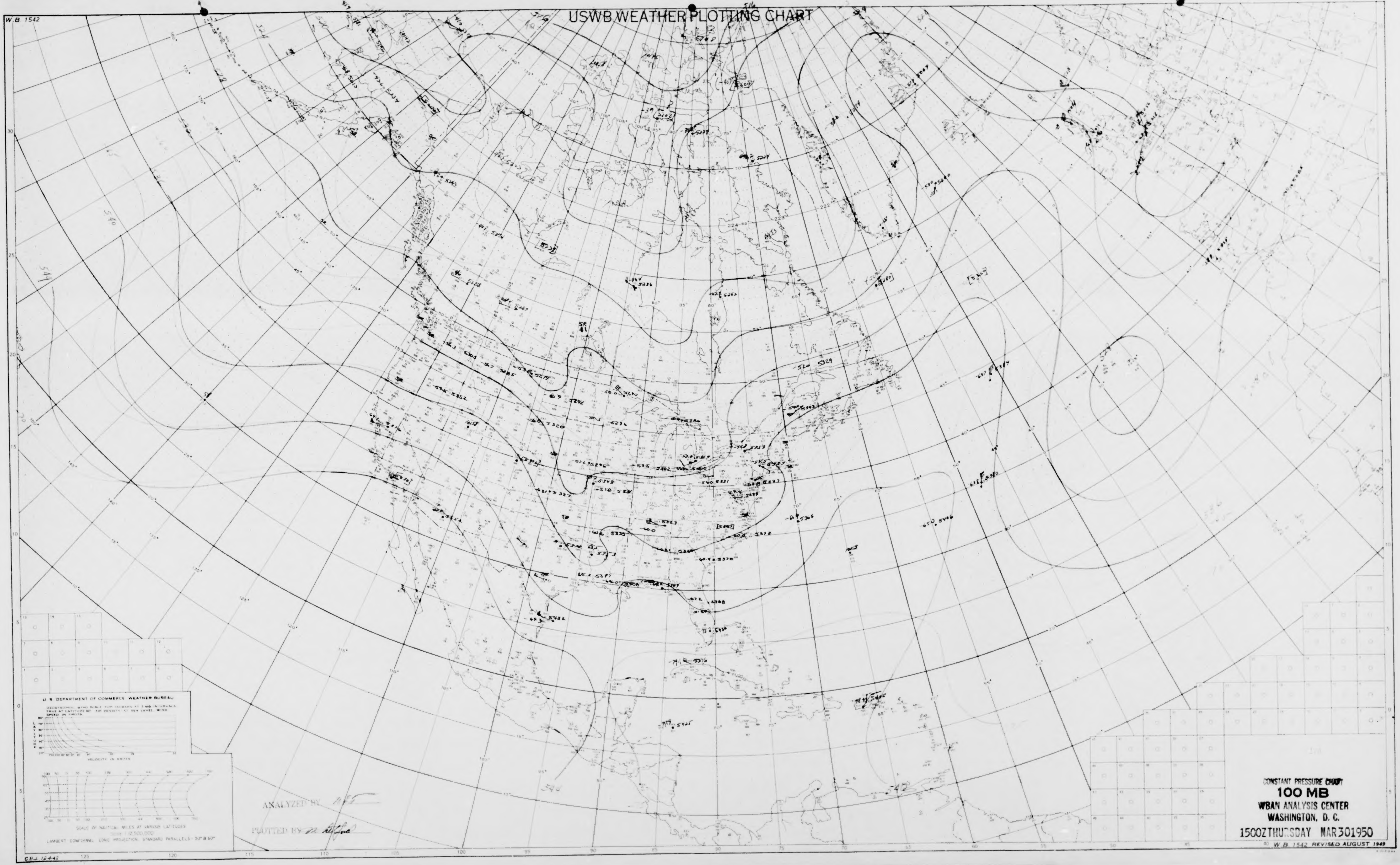
U. S. DEPARTMENT OF COMMERCE, WEATHER BUREAU

PLOTTED BY

ANALYZED BY

CONSTANT PRESSURE CHART
1000 MB
WBAN ANALYSIS CENTER
WASHINGTON, D. C.
0300Z THURSDAY MAR 30 1950

W. B. 1542 REVISED AUGUST 1949


W.B. 1542
USWB WEATHER PLOTTING CHART
U. S. DEPARTMENT OF COMMERCE WEATHER BUREAU
GEOSTROPHIC WIND SCALE FOR ISOBARS AT 1 MB INTERVALS TRUE AT LATITUDE 60° AIR DENSITY AT SEA LEVEL WIND SPEED IN KNOTS
LATITUDE
VELOCITY IN KNOTS
SCALE OF NAUTICAL MILES AT VARIOUS LATITUDES
Scale 1:12,500,000
LAMBERT CONFORMAL CONIC PROJECTION, STANDARD PARALLELS 30° & 60°
C.B.J. 12-4-42
125
120
115
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ANALYZED BY

PLOTTED BY

CONSTANT PRESSURE CHART

100 MB

WBAN ANALYSIS CENTER

WASHINGTON, D. C.

1500Z THURSDAY MAR 30 1950

W. B. 1542 REVISED AUGUST 1949

USWB WEATHER PLOTTING CHART

W.B. 1542
U.S. DEPARTMENT OF COMMERCE WEATHER BUREAU
GEOSTROPHIC WIND SCALE FOR ISOBARS AT 1 MB INTERVALS TRUE AT LATITUDE 90° AIR DENSITY AT SEA LEVEL WIND SPEED IN KNOTS
LATITUDE
VELOCITY IN KNOTS
SCALE OF NAUTICAL MILES AT VARIOUS LATITUDES
Scale 1:12,500,000
LAMBERT CONFORMAL CONIC PROJECTION, STANDARD PARALLELS 30° & 60°
C.E.J. 12-4-42
372
376
380
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388
392
396
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368
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360
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14
W.B. 1542 REVISED AUGUST 1949

ANALYZED BY J.C.M.

PLOTTED BY

CONSTANT PRESSURE CHART

200 MB

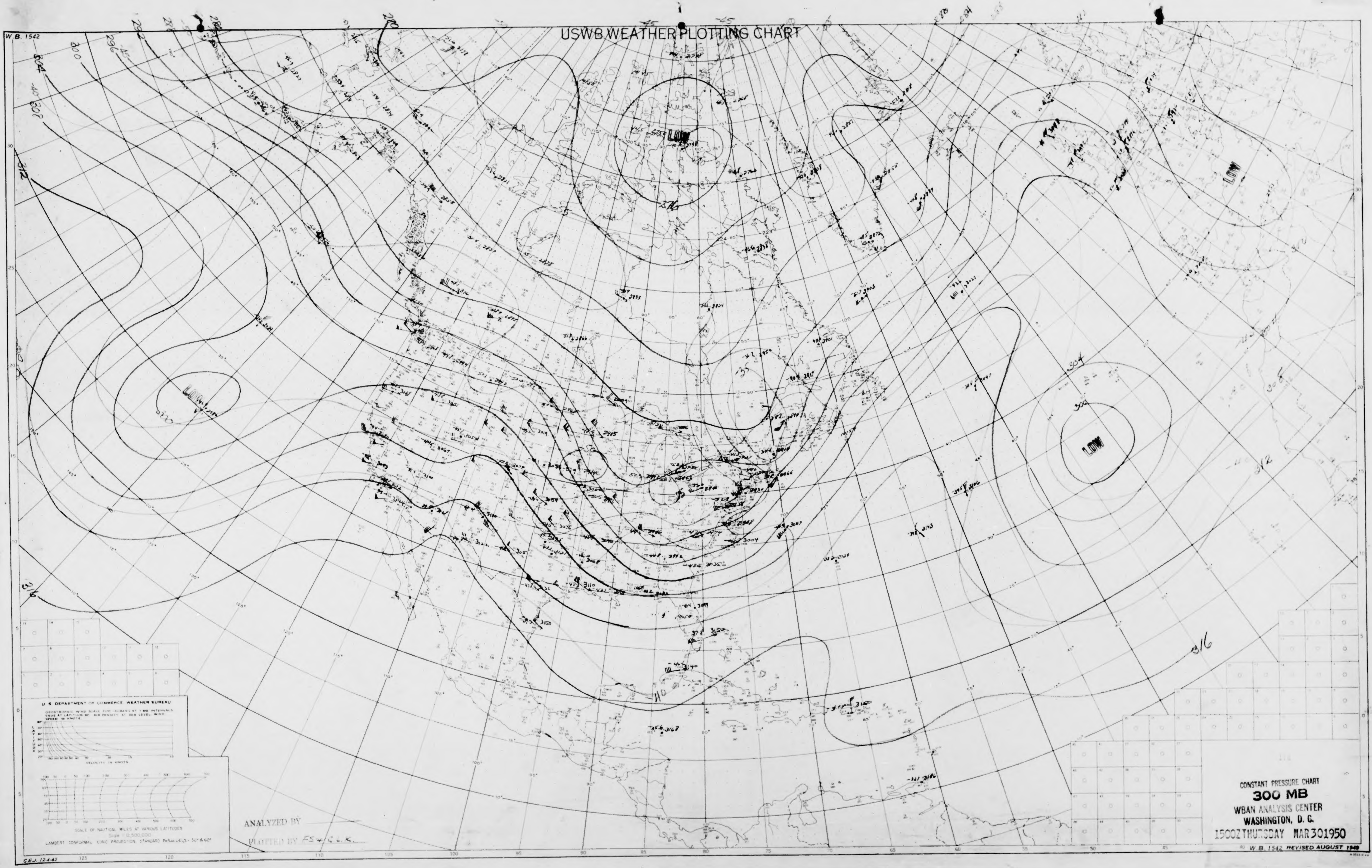
WBAN ANALYSIS CENTER

WASHINGTON, D. C.

1500Z THURSDAY MAR 30 1950

W.B. 1542

USWB WEATHER PLOTTING CHART



U S DEPARTMENT OF COMMERCE WEATHER BUREAU

GEOSTROPHIC WIND SCALE FOR ISOBARS AT 1 MB INTERVALS TRUE AT LATITUDE 90° AIR DENSITY AT SEA LEVEL WIND SPEED IN KNOTS

VELOCITY IN KNOTS

SCALE OF NAUTICAL MILES AT VARIOUS LATITUDES

Scale 1:12,500,000

LAMBERT CONFORMAL CONIC PROJECTION, STANDARD PARALLELS - 30° & 60°

ANALYZED BY

PLOTTED BY FS4 G.L.K.

CONSTANT PRESSURE CHART

300 MB

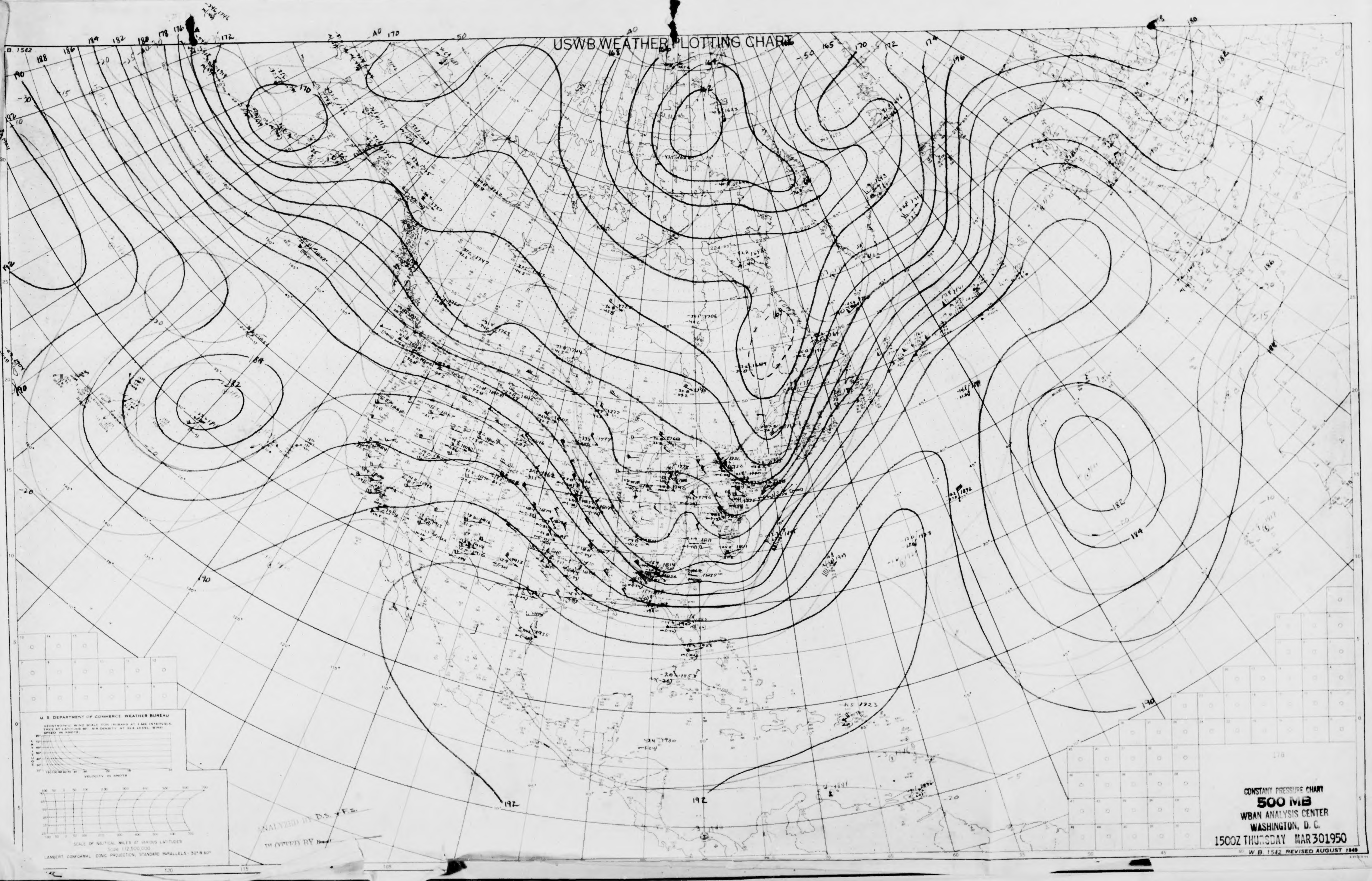
WBAN ANALYSIS CENTER

WASHINGTON, D. C.

1500Z THURSDAY MAR 30 1950

C.E.J. 12-4-42

W.B. 1542 REVISED AUGUST 1949


B. 1542
USWB WEATHER PLOTTING CHART
U. S. DEPARTMENT OF COMMERCE WEATHER BUREAU
GEOSTROPHIC WIND SCALE FOR ISOBARS AT 1 MB INTERVALS. TRUE AT LATITUDE 60°. AIR DENSITY AT SEA LEVEL. WIND SPEED IN KNOTS.
LATITUDE
VELOCITY IN KNOTS
SCALE OF NAUTICAL MILES AT VARIOUS LATITUDES
Scale 1:12,500,000
LAMBERT CONFORMAL CONIC PROJECTION, STANDARD PARALLELS - 30° & 60°
182
184
190
192
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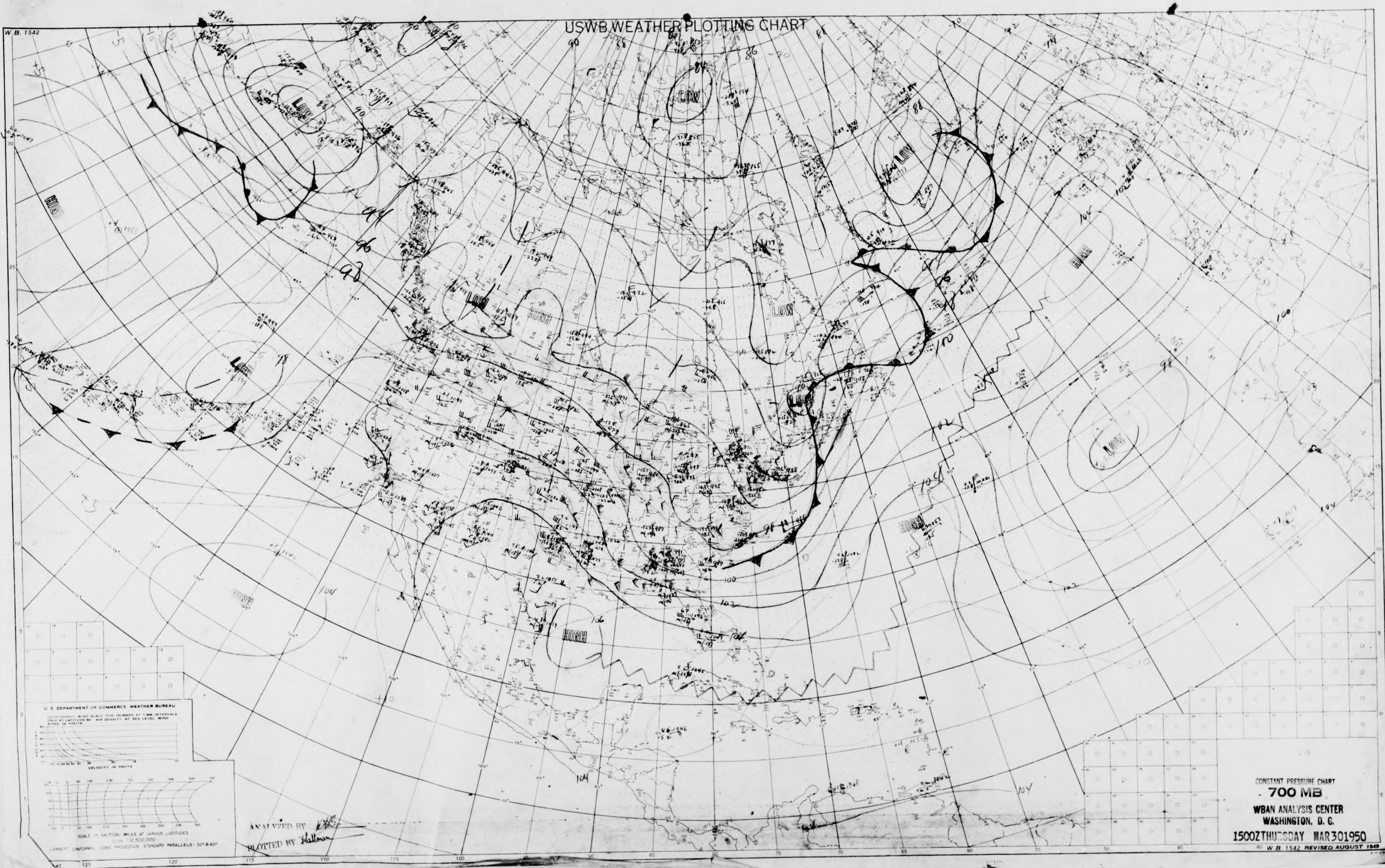
188

ANALYZED BY D.S. + F.S.

PLOTTED BY

CONSTANT PRESSURE CHART
500 MB
WBAN ANALYSIS CENTER
WASHINGTON, D. C.
1500Z THURSDAY MAR 30 1950

W. B. 1542 REVISED AUGUST 1949


W. B. 1542
USWB WEATHER PLOTTING CHART
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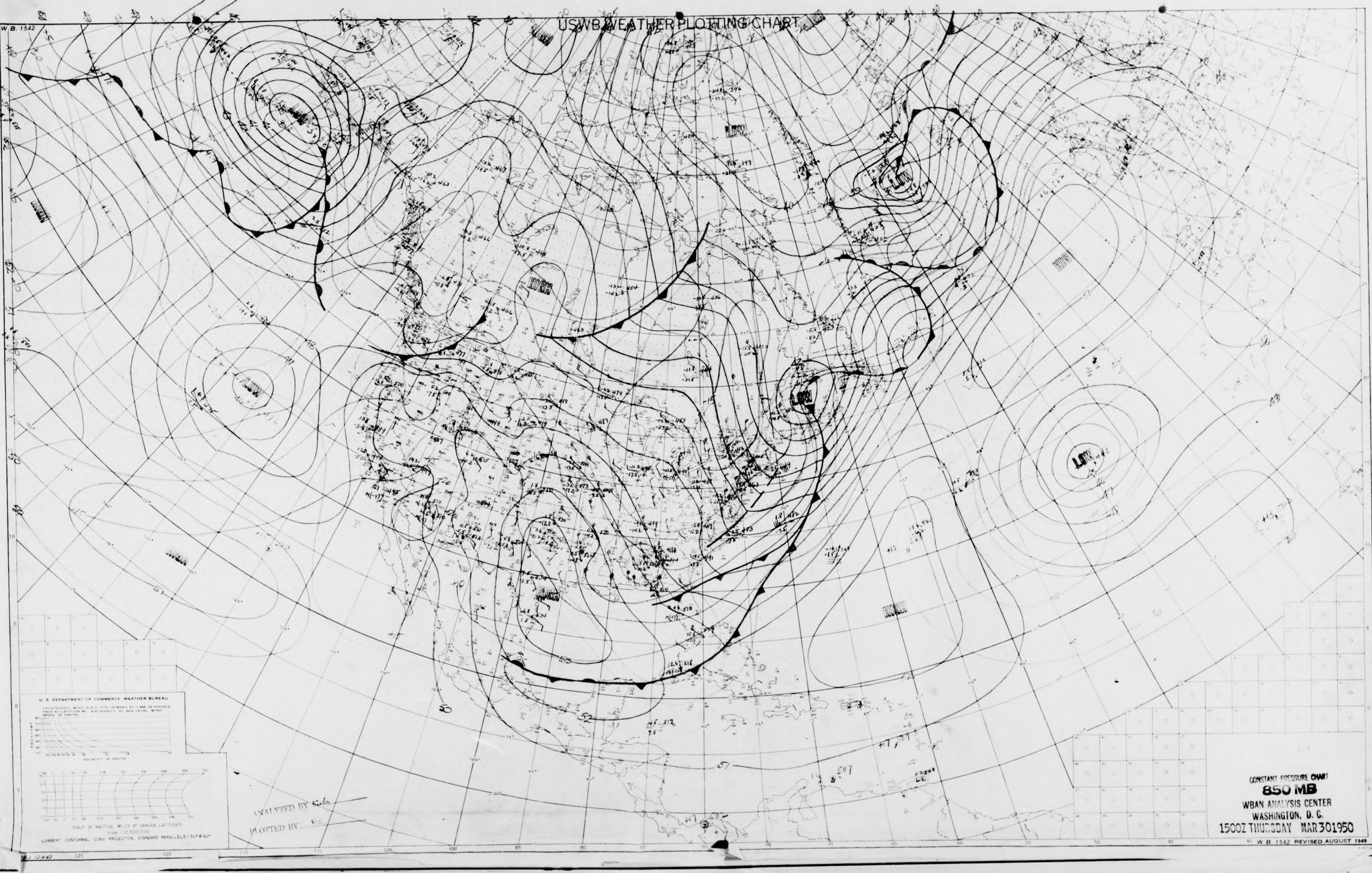
U. S. DEPARTMENT OF COMMERCE WEATHER BUREAU
GEOSTROPHIC WIND SCALE FOR ISOBARS AT 1 MB INTERVALS TRUE AT LATITUDE 60° AIR DENSITY AT SEA LEVEL WIND SPEED IN KNOTS
LATITUDE
VELOCITY IN KNOTS
SCALE OF NAUTICAL MILES AT VARIOUS LATITUDES
Scale 1:12,500,000
LAMBERT CONFORMAL CONIC PROJECTION, STANDARD PARALLELS - 30° & 60°
ANALYZED BY
PLOTTED BY Halleran

CONSTANT PRESSURE CHART
700 MB
WBAN ANALYSIS CENTER
WASHINGTON, D. C.
1500Z THURSDAY MAR 30 1950

W. B. 1542 REVISED AUGUST 1949


W.B. 1542
USWB WEATHER PLOTTING CHART
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U. S. DEPARTMENT OF COMMERCE WEATHER BUREAU
GEOSTROPHIC WIND SCALE FOR ISOBARS AT 1 MB INTERVALS. TRUE AT LATITUDE 40°. AIR DENSITY AT SEA LEVEL. WIND SPEED IN KNOTS.
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VELOCITY IN KNOTS
SCALE OF NAUTICAL MILES AT VARIOUS LATITUDES
Scale 1:12,500,000
LAMBERT CONFORMAL CONIC PROJECTION, STANDARD PARALLELS 30° & 60°
ANALYZED BY Kocher
PLOTTED BY F.S.
J. 12-4-42
W.B. 1542 REVISED AUGUST 1949

CONSTANT PRESSURE CHART
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WBAN ANALYSIS CENTER
WASHINGTON, D. C.
1500Z THURSDAY MAR 30 1950

W.B. 1542
USWB WEATHER PLOTTING CHART
U. S. DEPARTMENT OF COMMERCE WEATHER BUREAU
GEOSTROPHIC WIND SCALE FOR ISOBARS AT 3 MB INTERVALS TRUE AT LATITUDE 60° AIR DENSITY AT SEA LEVEL. WIND SPEED IN KNOTS
LATITUDE
VELOCITY IN KNOTS
SCALE OF NAUTICAL MILES AT VARIOUS LATITUDES
Scale 1:12,500,000
LAMBERT CONFORMAL CONIC PROJECTION, STANDARD PARALLELS 30° & 60°
C.B.J. 12-4-42
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W. B. 1542 REVISED AUGUST 1949

ANALYZED BY

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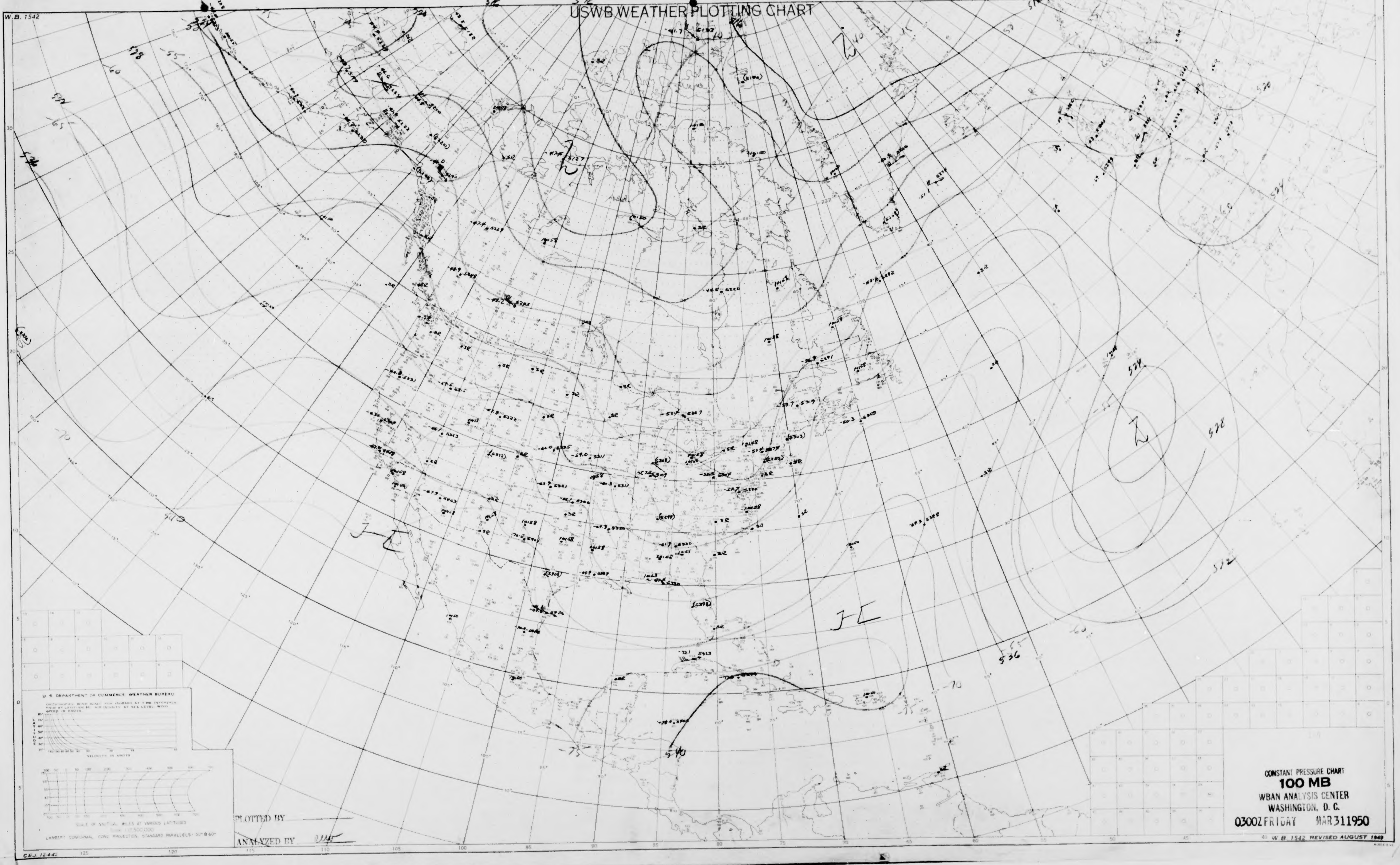
CONSTANT PRESSURE CHART
1000 MB
WBAN ANALYSIS CENTER
WASHINGTON, D. C.
1500Z THURSDAY MAR 30 1950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USWB WEATHER PLOTTING CHART
U.S. DEPARTMENT OF COMMERCE WEATHER BUREAU
VELOCITY IN KNOTS
SCALE OF NAUTICAL MILES AT VARIOUS LATITUDES
Scale 1:12,500,000
LAMBERT CONFORMAL CONIC PROJECTION, STANDARD PARALLELS - 30° & 60°
C.B.J. 12-4-42
W.B. 1542 REVISED AUGUST 1949
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CONSTANT PRESSURE CHART
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WBAN ANALYSIS CENTER
WASHINGTON, D. C.
0300Z FRIDAY MAR 31 1950

PLOTTED BY

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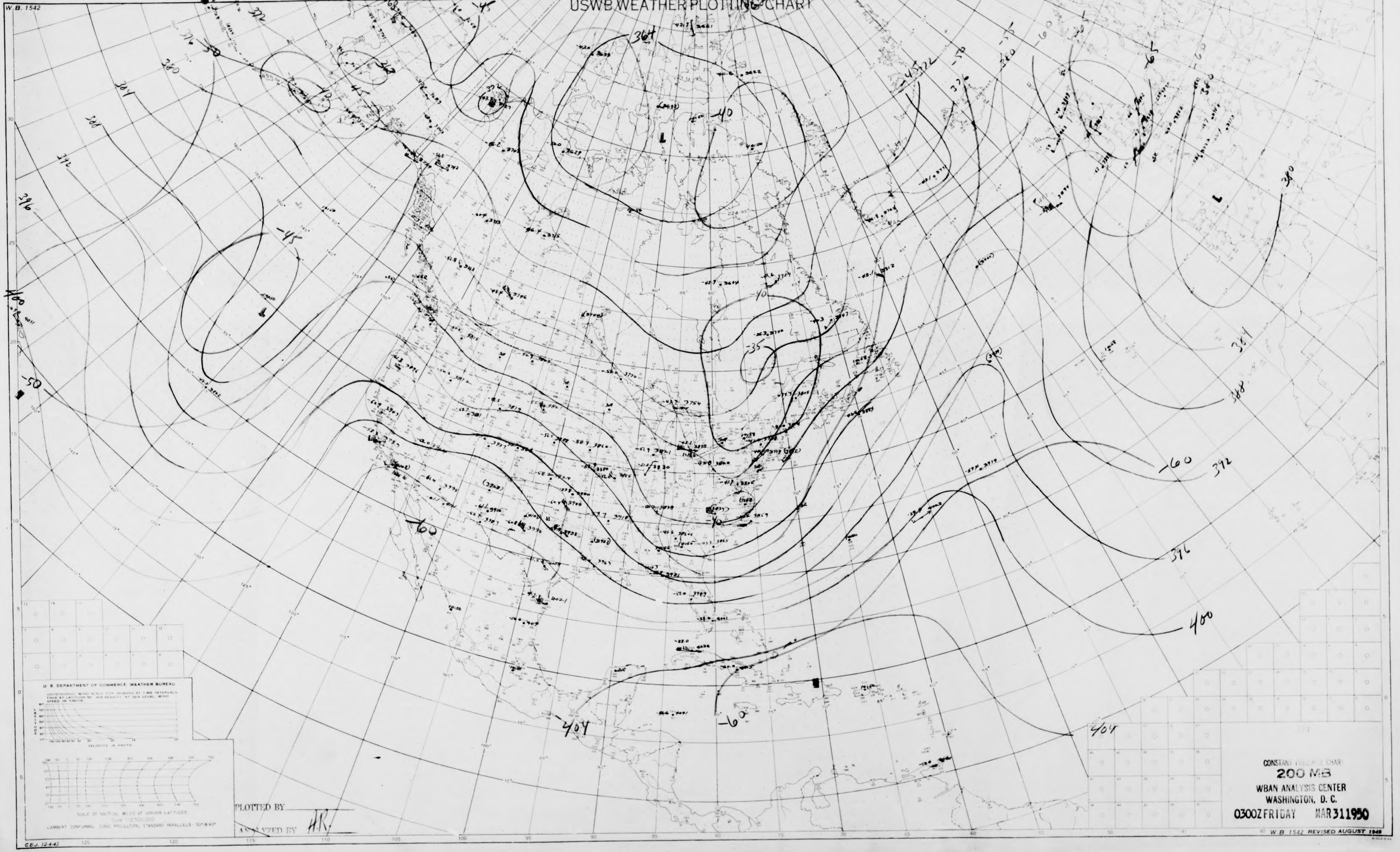
W. B. 1542
USWB WEATHER PLOTTING CHART
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U S DEPARTMENT OF COMMERCE WEATHER BUREAU
GEOSTROPHIC WIND SCALE FOR ISOBARS AT 1 MB INTERVALS TRUE AT LATITUDE 60° AIR DENSITY AT SEA LEVEL WIND SPEED IN KNOTS
LATITUDE
VELOCITY IN KNOTS
SCALE OF NAUTICAL MILES AT VARIOUS LATITUDES
Scale 1:12,500,000
LAMBERT CONFORMAL CONIC PROJECTION, STANDARD PARALLELS 30° & 60°
C.B.J. 12-4-42
W. B. 1542 REVISED AUGUST 1949

PLOTTED BY ____

ANALYZED BY H.R.

CONSTANT PRESSURE CHART
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WBAN ANALYSIS CENTER
WASHINGTON, D. C.
0300Z FRIDAY MAR 31 1950

USWB WEATHER PLOTTING CHART

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U. S. DEPARTMENT OF COMMERCE WEATHER BUREAU
GEOSTROPHIC WIND SCALE FOR ISOBARS AT 3 MB INTERVALS TRUE AT LATITUDE 60°. AIR DENSITY AT SEA LEVEL. WIND SPEED IN KNOTS
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VELOCITY IN KNOTS
SCALE OF NAUTICAL MILES AT VARIOUS LATITUDES
1:12,500,000
LAMBERT CONFORMAL CONIC PROJECTION. STANDARD PARALLELS - 30° & 60°
C.E.J. 12-4-42
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PLOTTED BY Allen

ANALYZED BY

CONSTANT PRESSURE CHART
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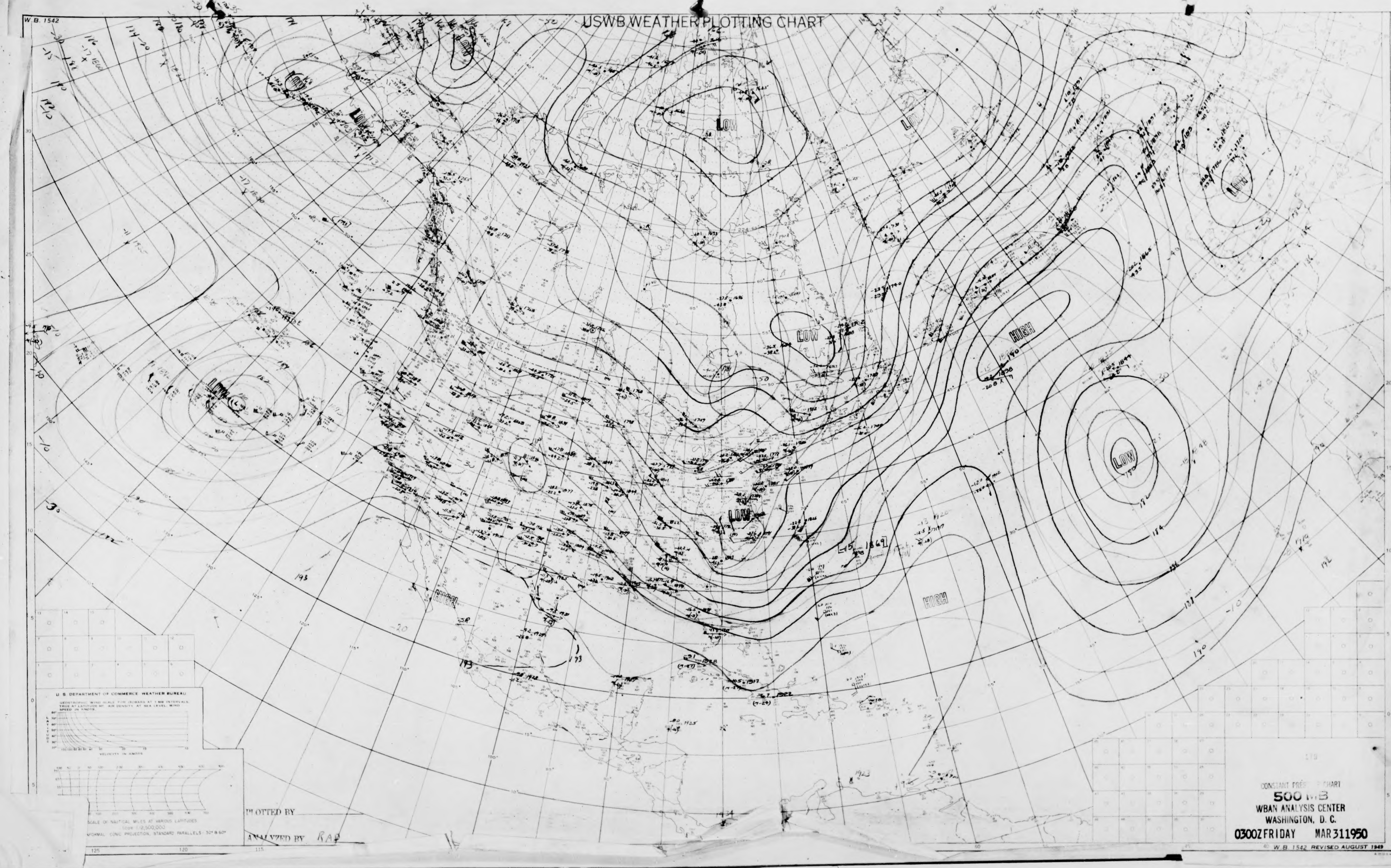
WBAN ANALYSIS CENTER
WASHINGTON, D. C.
0300Z FRIDAY MAR 31 1950

W.B. 1542 REVISED AUGUST 1949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VELOCITY IN KNOTS
SCALE OF NAUTICAL MILES AT VARIOUS LATITUDES
Scale 1:12,500,000
CONFORMAL CONIC PROJECTION, STANDARD PARALLELS 30° & 60°

USWB WEATHER PLOTTING CHART

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CONSTANT PRESSURE CHART
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WBAN ANALYSIS CENTER
WASHINGTON, D. C.
0300Z FRIDAY MAR 31 1950

W.B. 1542 REVISED AUGUST 1949

USWB WEATHER PLOTTING CHART
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WASHINGTON, D. C.
0300Z FRIDAY MAR 31 1950

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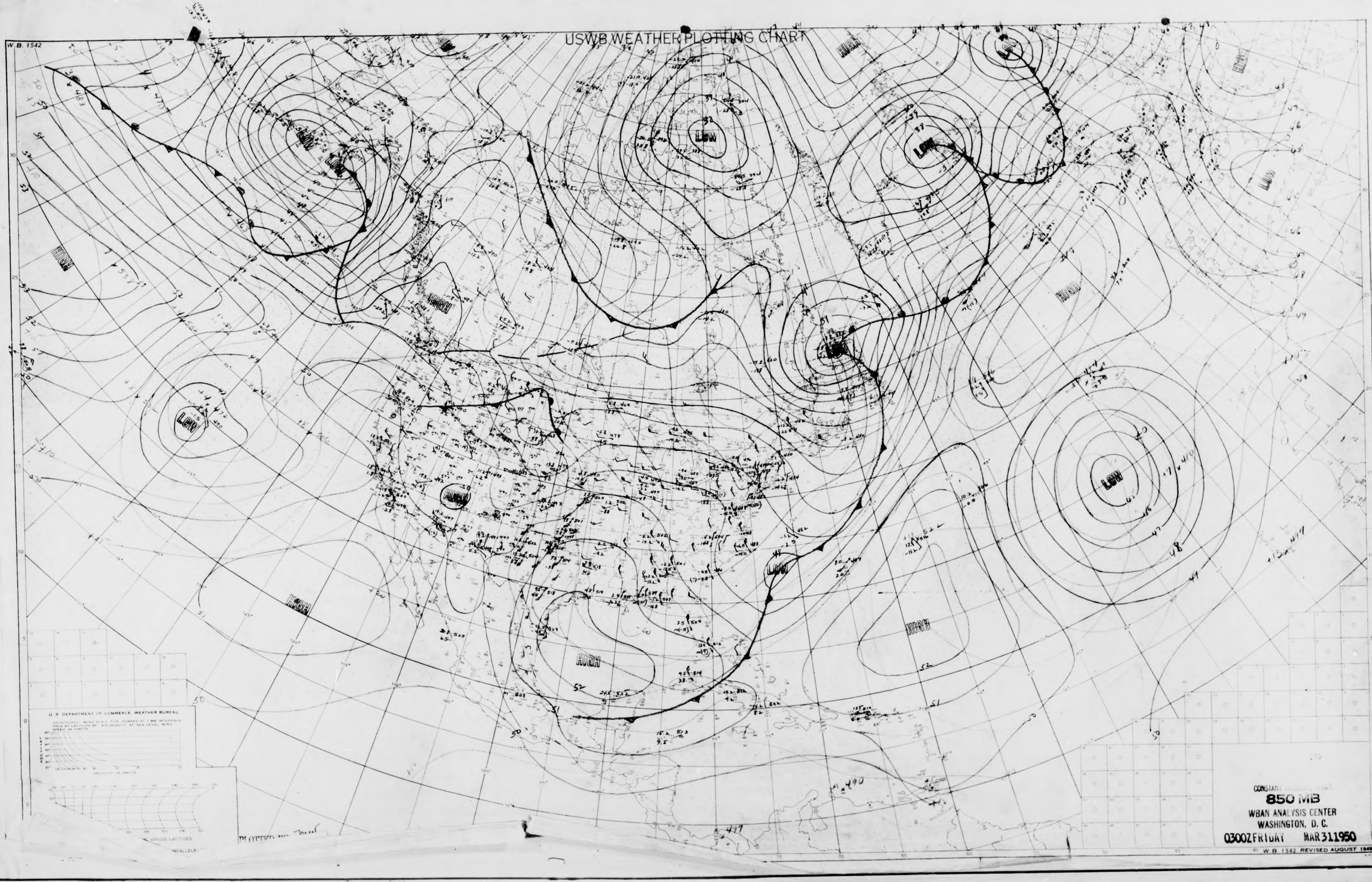
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VELOCITY IN KNOTS
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CONSTANT PRESSURE CHART
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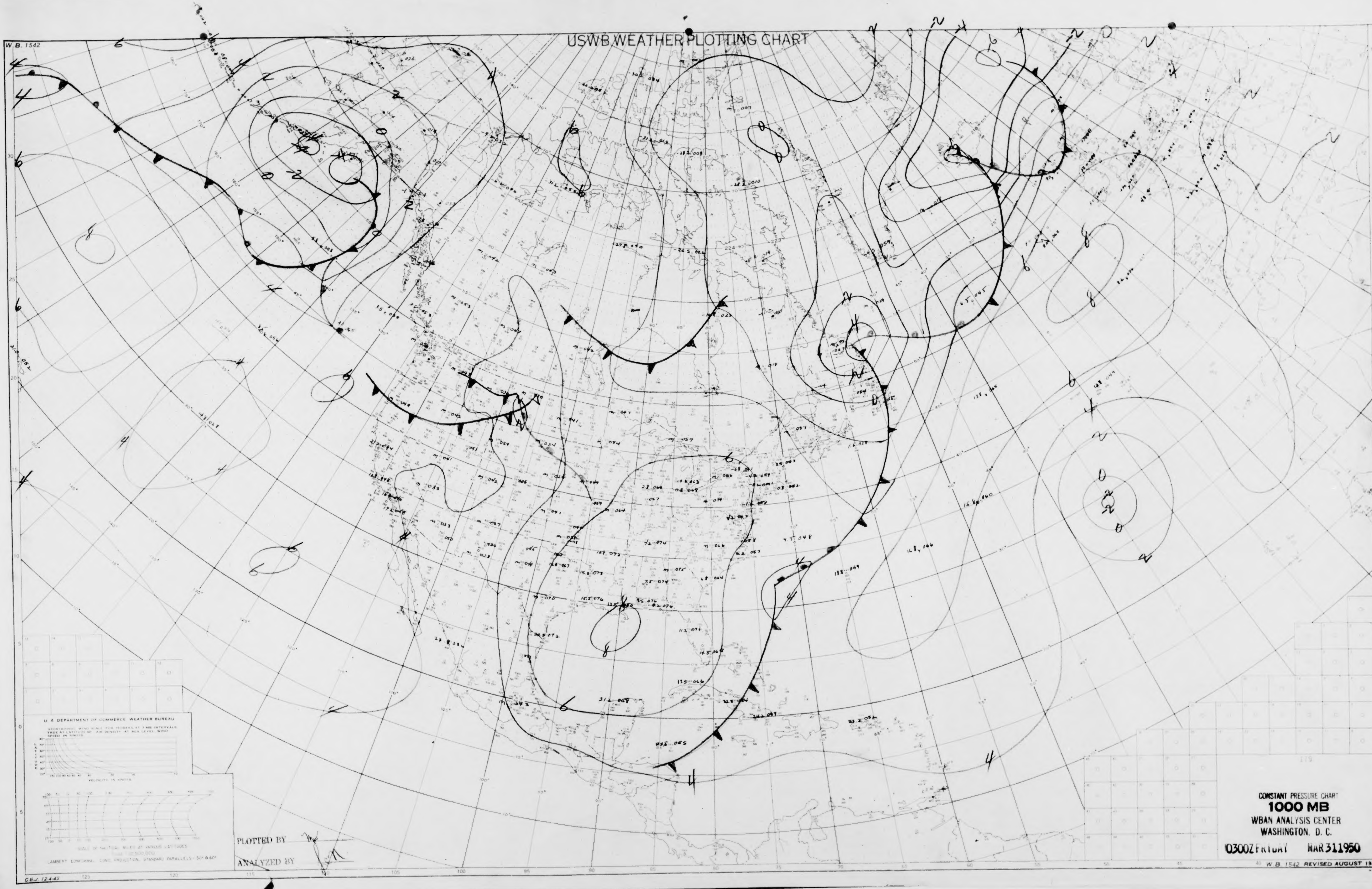
WBAN ANALYSIS CENTER
WASHINGTON, D. C.
0300Z FRIDAY MAR 31 1950

W.B. 1542 REVISED AUGUST 1949

USWB WEATHER PLOTTING CHART


W.B. 1542
U. S. DEPARTMENT OF COMMERCE WEATHER BUREAU
GEOSTROPHIC WIND SCALE FOR ISOBARS AT 2 MB INTERVALS TRUE AT LATITUDE 60° AIR DENSITY AT SEA LEVEL. WIND SPEED IN KNOTS
LATITUDE
VELOCITY IN KNOTS
SCALE OF NAUTICAL MILES AT VARIOUS LATITUDES
Scale 1:12,500,000
LAMBERT CONFORMAL CONIC PROJECTION, STANDARD PARALLELS 30° & 60°
C.E.J. 12-4-42

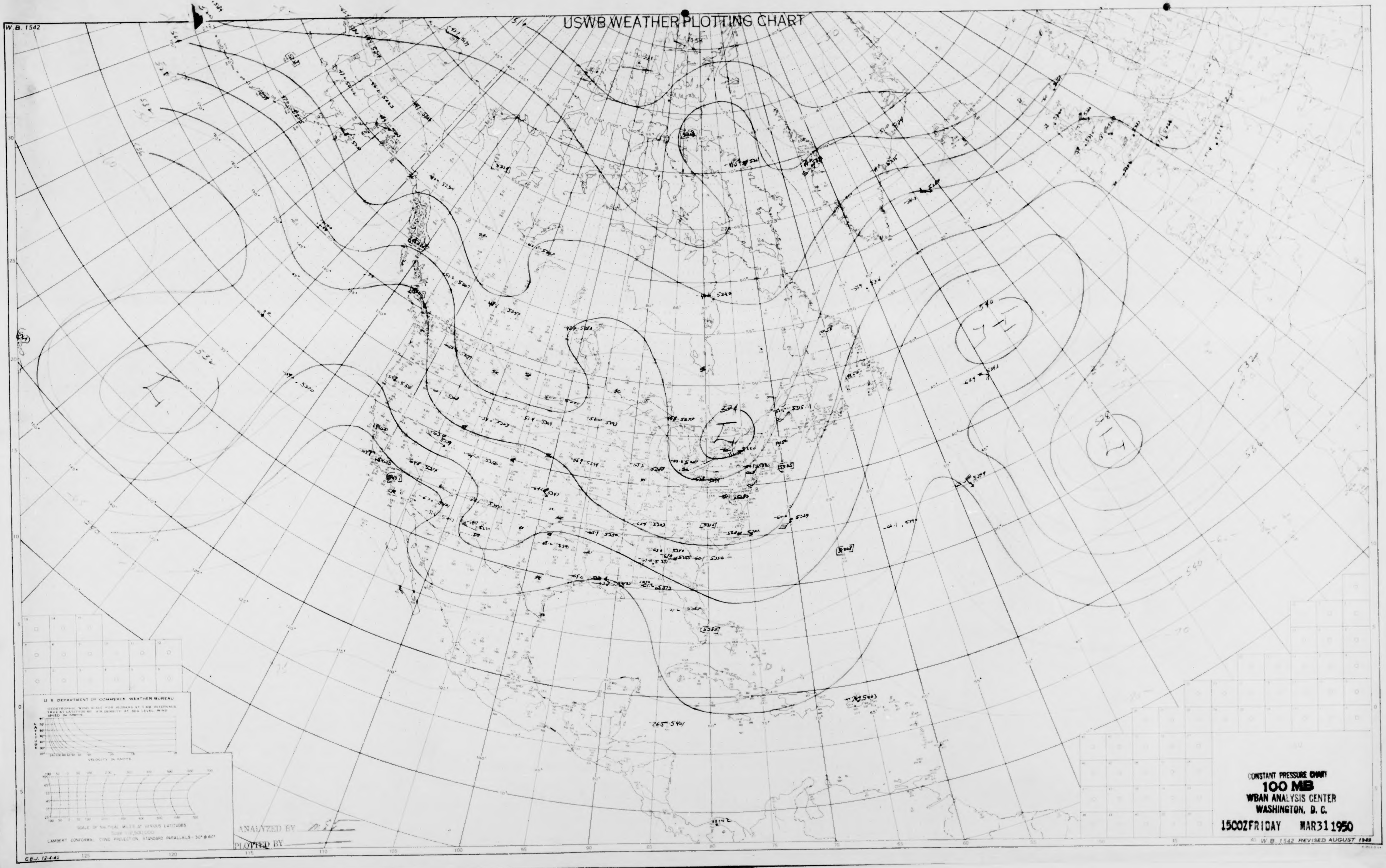
PLOTTED BY My

ANALYZED BY

CONSTANT PRESSURE CHART
1000 MB
WBAN ANALYSIS CENTER
WASHINGTON, D. C.

0300Z FRIDAY MAR 31 1950

W. B. 1542 REVISED AUGUST 1949


W. B. 1542
USWB WEATHER PLOTTING CHART
U. S. DEPARTMENT OF COMMERCE WEATHER BUREAU
GEOSTROPHIC WIND SCALE FOR ISOBARS AT 1 MB INTERVALS TRUE AT LATITUDE 60° AIR DENSITY AT SEA LEVEL WIND SPEED IN KNOTS
LATITUDE
VELOCITY IN KNOTS
SCALE OF NAUTICAL MILES AT VARIOUS LATITUDES
Scale 1:12,500,000
LAMBERT CONFORMAL CONIC PROJECTION, STANDARD PARALLELS - 30° & 60°
C.E.J. 12-4-42
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ANALYZED BY M.S.F.
PLOTTED BY

CONSTANT PRESSURE CHART
100 MB
WBAN ANALYSIS CENTER
WASHINGTON, D. C.
1500Z FRIDAY MAR 31 1950

W. B. 1542 REVISED AUGUST 1949

USWB WEATHER PLOTTING CHART

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U.S. DEPARTMENT OF COMMERCE, WEATHER BUREAU
LAMBERT CONFORMAL CONIC PROJECTION, STANDARD PARALLELS 30° & 60°

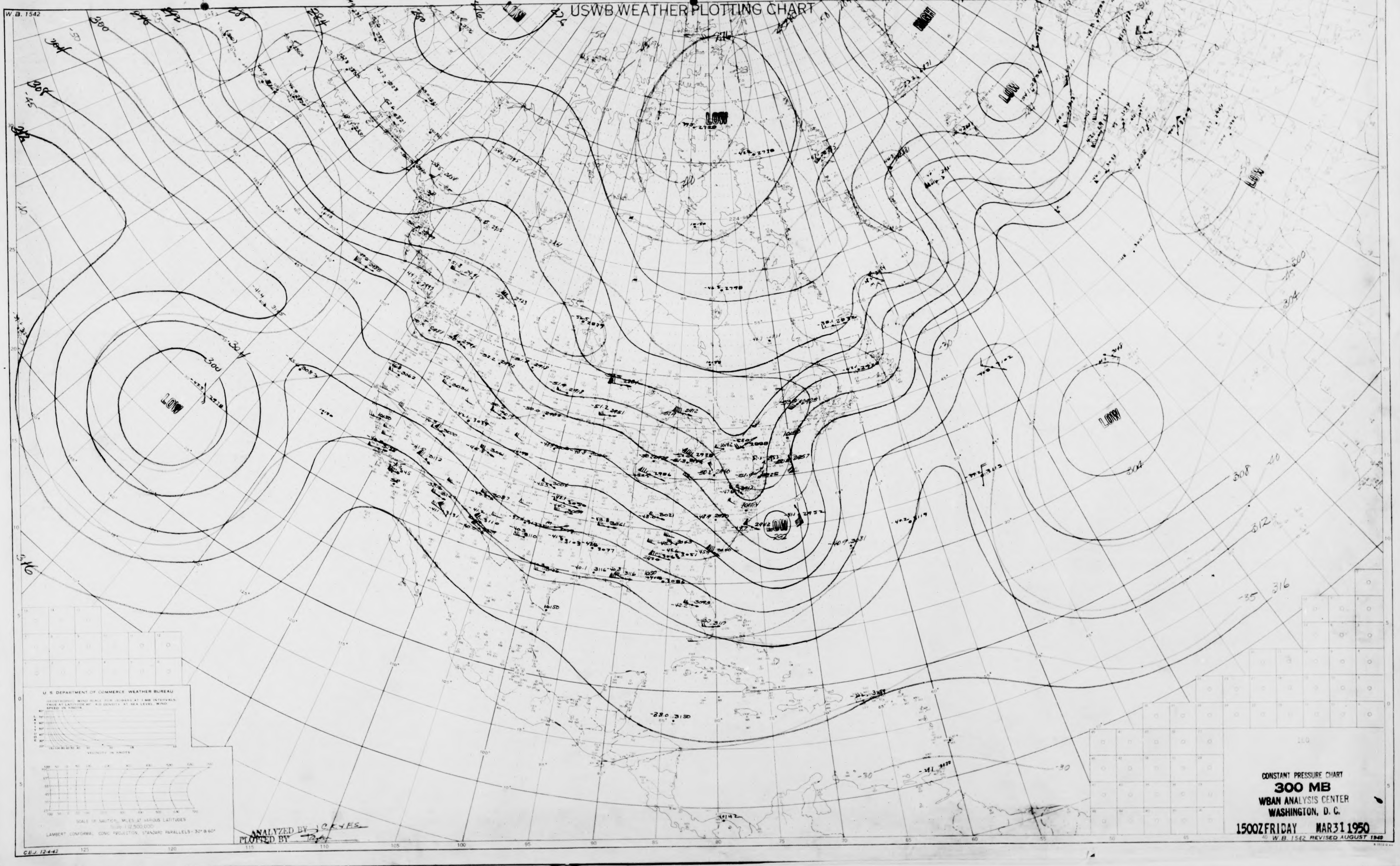
ANALYZED BY Moj

PLOTTED BY

CONSTANT PRESSURE CHART
200 MB
WBAN ANALYSIS CENTER
WASHINGTON, D. C.

15OOZ FRIDAY MAR 31 1950

W.B. 1542 REVISED AUGUST 1949


USWB WEATHER PLOTTING CHART
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U. S. DEPARTMENT OF COMMERCE WEATHER BUREAU
VELOCITY IN KNOTS
SCALE OF NAUTICAL MILES AT VARIOUS LATITUDES
Scale 1:12,500,000
LAMBERT CONFORMAL CONIC PROJECTION, STANDARD PARALLELS - 30° & 60°
C.B.J. 12-4-42

CONSTANT PRESSURE CHART

300 MB

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WASHINGTON, D. C.

1500Z FRIDAY MAR 31 1950

W.B. 1542 REVISED AUGUST 1949

ANALYZED BY C.K. & F.S.
PLOTTED BY

W.B. 1542
USWB WEATHER PLOTTING CHART
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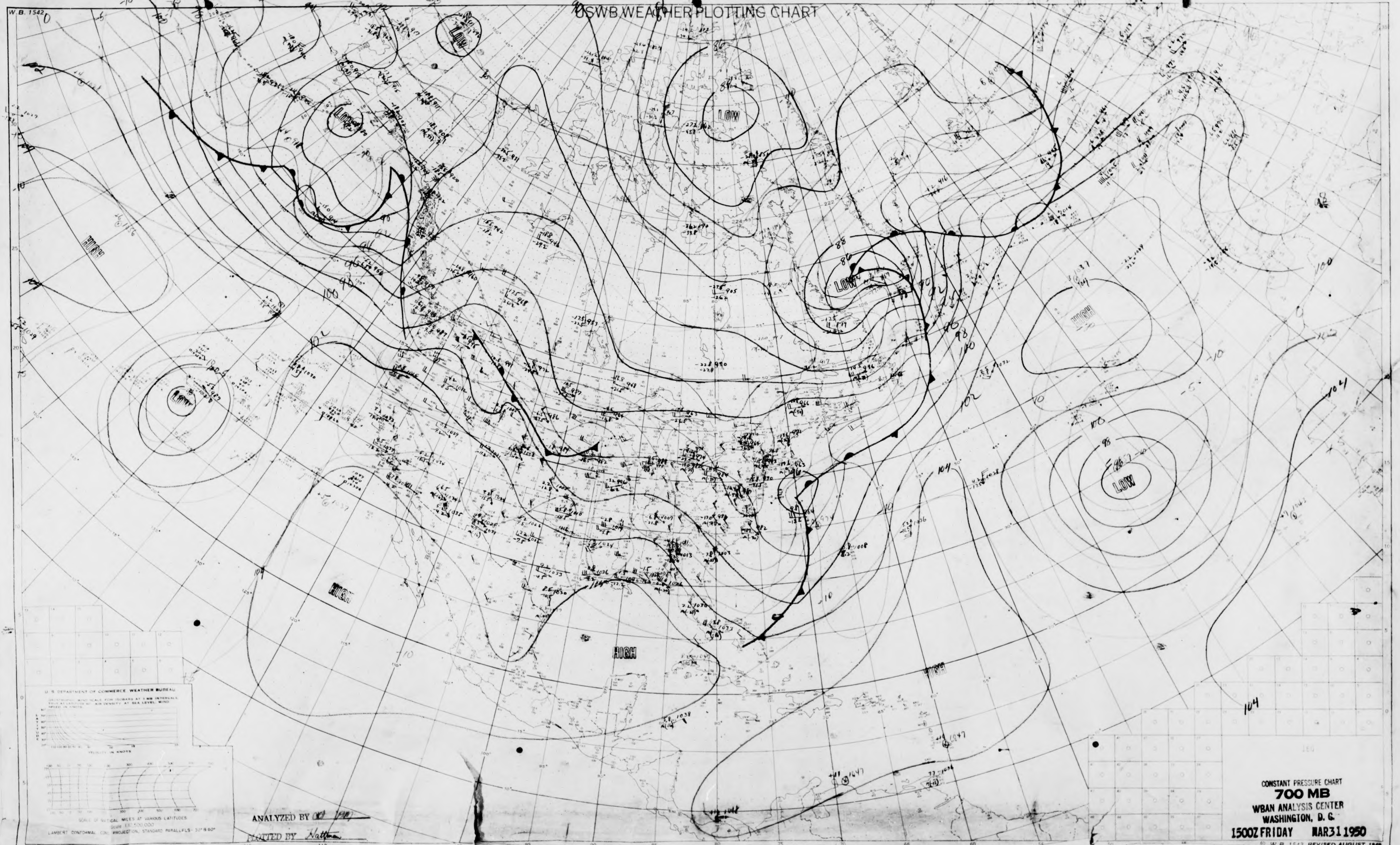
U. S. DEPARTMENT OF COMMERCE WEATHER BUREAU
GEOSTROPHIC WIND SCALE FOR ISOBARS AT 3 MB INTERVALS TRUE AT LATITUDE 60° AIR DENSITY AT SEA LEVEL WIND SPEED IN KNOTS
LATITUDE
VELOCITY IN KNOTS

CONSTANT PRESSURE CHART
500 MB
WBAN ANALYSIS CENTER
WASHINGTON, D. C.
1500Z FRIDAY MAR 31 1950

W. B. 1542 REVISED AUGUST 19

W.B. 1542

USWB WEATHER PLOTTING CHART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U. S. DEPARTMENT OF COMMERCE WEATHER BUREAU
GEOSTROPHIC WIND SCALE FOR ISOBARS AT 3 MB INTERVALS TRUE AT LATITUDE 40° AIR DENSITY AT SEA LEVEL WIND SPEED IN KNOTS
LATITUDE
VELOCITY IN KNOTS
SCALE OF NAUTICAL MILES AT VARIOUS LATITUDES
Scale 1:12,500,000
LAMBERT CONFORMAL CONIC PROJECTION, STANDARD PARALLELS - 30° & 60°
C.E.J. 12-4-42
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ANALYZED BY

PLOTTED BY Hattman

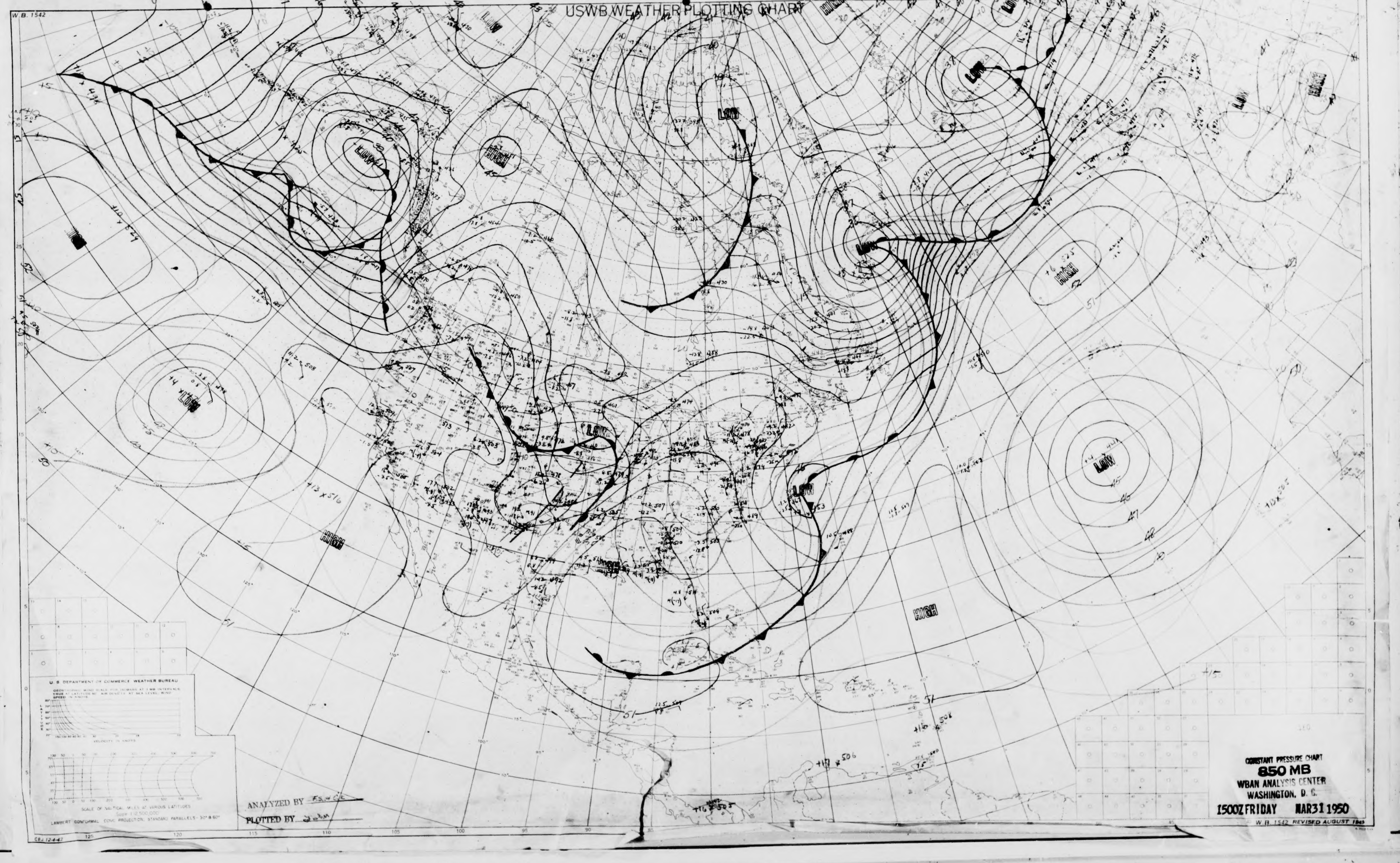
CONSTANT PRESSURE CHART

700 MB

WBAN ANALYSIS CENTER
WASHINGTON, D. C.

1500Z FRIDAY MAR 31 1950

W.B. 1542 REVISED AUGUST 1949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USWB WEATHER PLOTTING CHART
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U. S. DEPARTMENT OF COMMERCE WEATHER BUREAU
GEOSTROPHIC WIND SCALE FOR ISOBARS AT 3 MB INTERVALS TRUE AT LATITUDE 50° AIR DENSITY AT SEA LEVEL WIND SPEED IN KNOTS
LATITUDE
VELOCITY IN KNOTS
SCALE OF NAUTICAL MILES AT VARIOUS LATITUDES
Scale 1:12,500,000
LAMBERT CONFORMAL CONIC PROJECTION, STANDARD PARALLELS 30° & 60°
CEJ 12-4-42
W. B. 1542 REVISED AUGUST 1949

ANALYZED BY F.S. & C.K.

PLOTTED BY

CONSTANT PRESSURE CHART

850 MB

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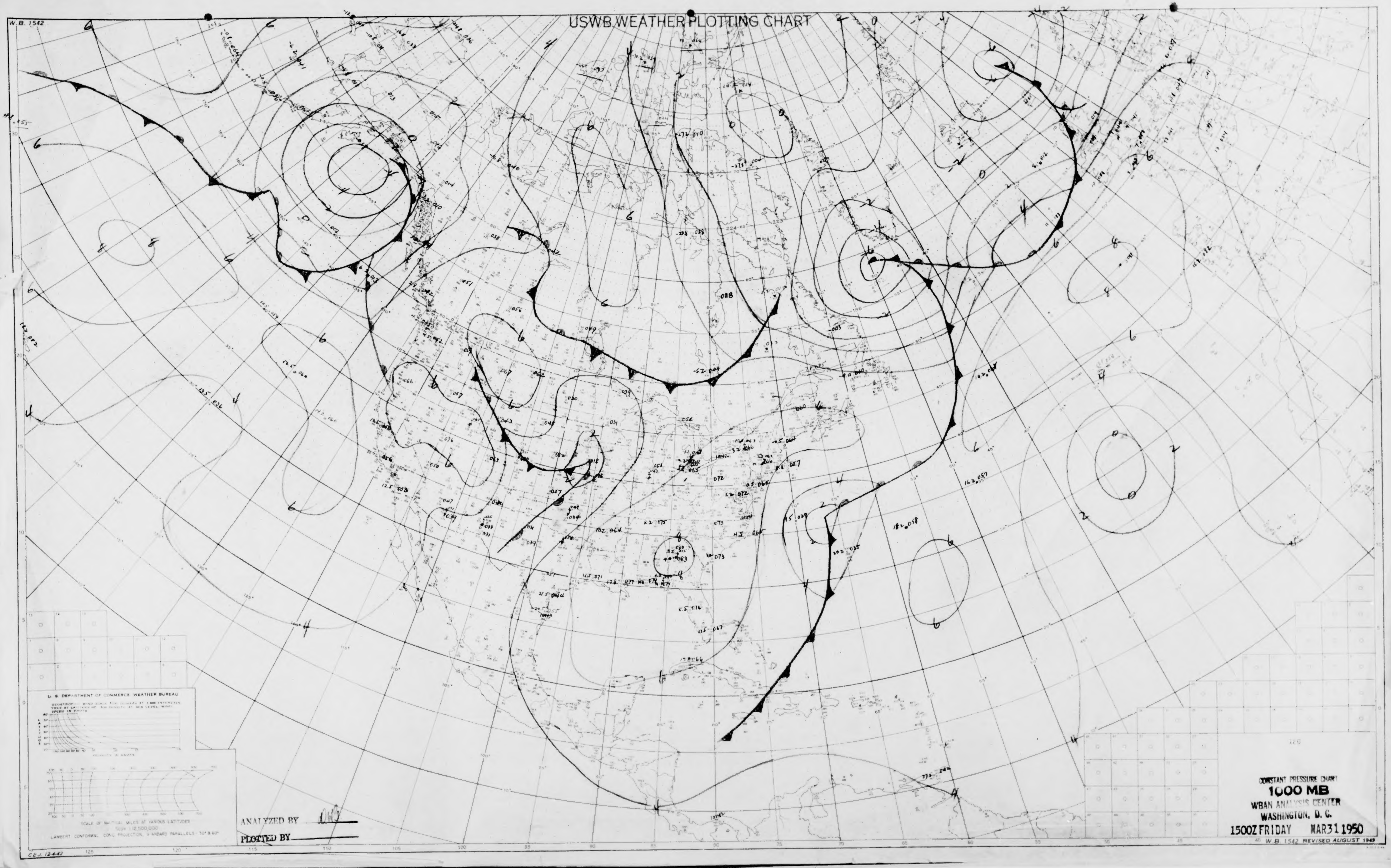
WASHINGTON, D. C.

1500Z FRIDAY MAR 31 1950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USWB WEATHER PLOTTING CHART
U. S. DEPARTMENT OF COMMERCE WEATHER BUREAU
GEOSTROPHIC WIND SCALE FOR ISOBARS AT 1 MB INTERVALS TRUE AT LATITUDE 60° AIR DENSITY AT SEA LEVEL WIND SPEED IN KNOTS
LATITUDE
VELOCITY IN KNOTS
SCALE OF NAUTICAL MILES AT VARIOUS LATITUDES
Scale 1:12,500,000
LAMBERT CONFORMAL CONIC PROJECTION, STANDARD PARALLELS - 30° & 60°
CBJ. 12-4-42
W.B. 1542 REVISED AUGUST 1949

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CONSTANT PRESSURE CHART

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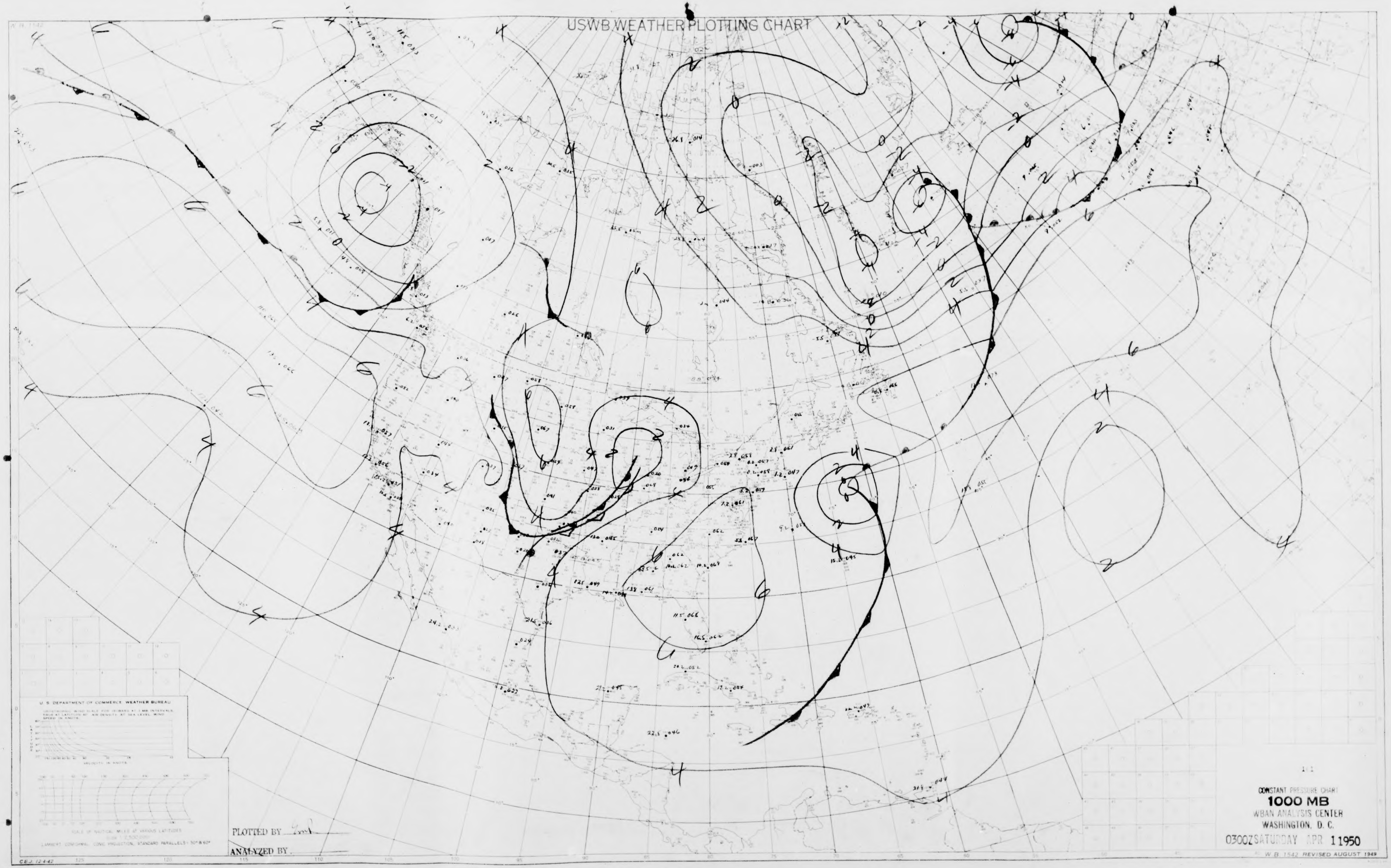
WBAN ANALYSIS CENTER

WASHINGTON, D. C.

1500Z FRIDAY MAR31 1950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U. S. DEPARTMENT OF COMMERCE WEATHER BUREAU
GEOSTROPHIC WIND SCALE FOR ISOBARS AT 1 MB INTERVALS, TRUE AT LATITUDE 60° AIR DENSITY AT SEA LEVEL. WIND SPEED IN KNOTS.
LATITUDE
VELOCITY IN KNOTS
SCALE OF NAUTICAL MILES AT VARIOUS LATITUDES
LAMBERT CONFORMAL CONIC PROJECTION, STANDARD PARALLELS 30° & 60°
CEJ 12-4-42
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PLOTTED BY Gml

ANALYZED BY

CONSTANT PRESSURE CHART
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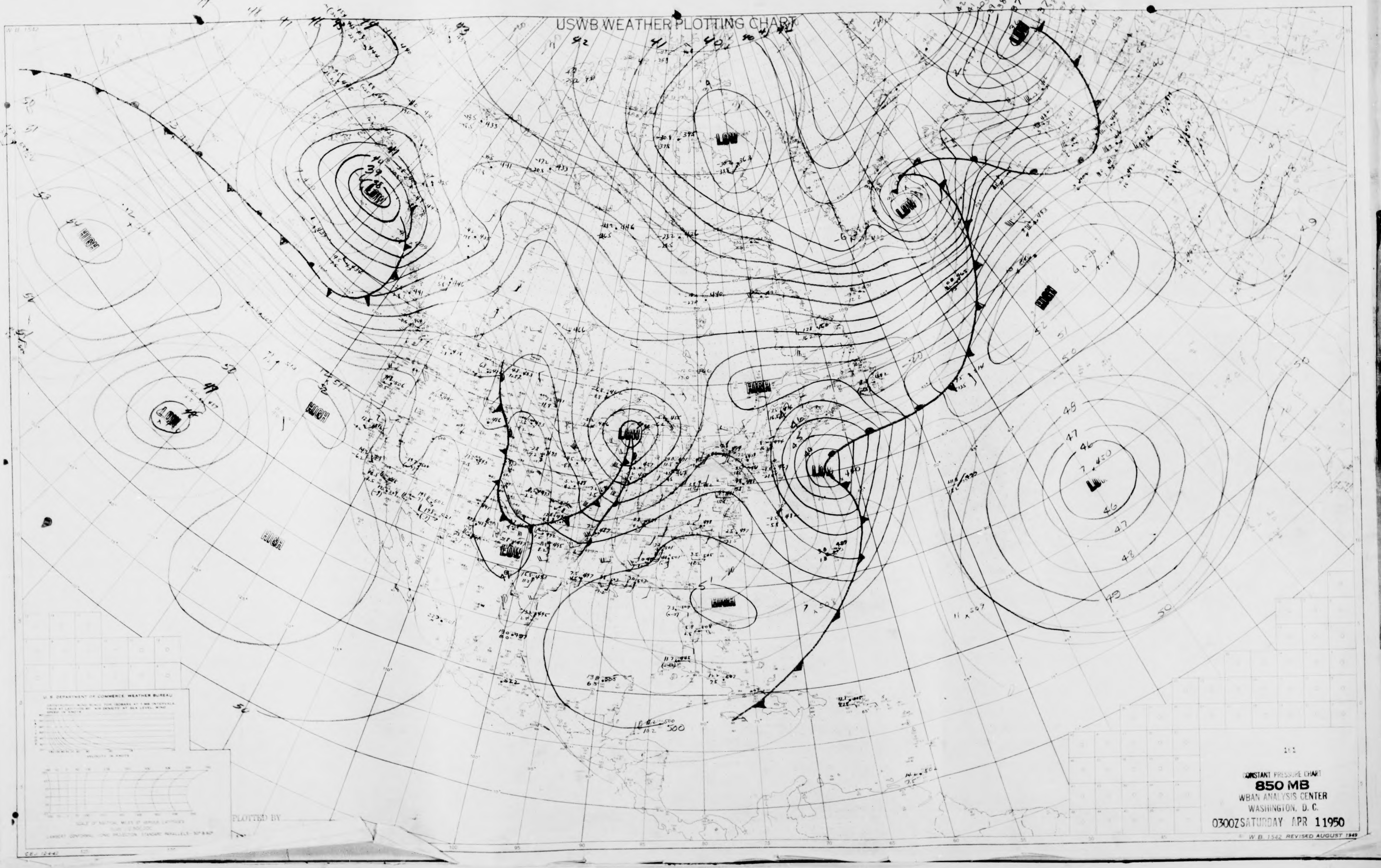
WBAN ANALYSIS CENTER
WASHINGTON, D. C.
0300Z SATURDAY APR 1 1950

W.B. 1542 REVISED AUGUST 1949


USWB WEATHER PLOTTING CHART
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CBJ 12440

CONSTANT PRESSURE CHART

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WBAN ANALYSIS CENTER
WASHINGTON, D. C.
0300Z SATURDAY APR 1 1950

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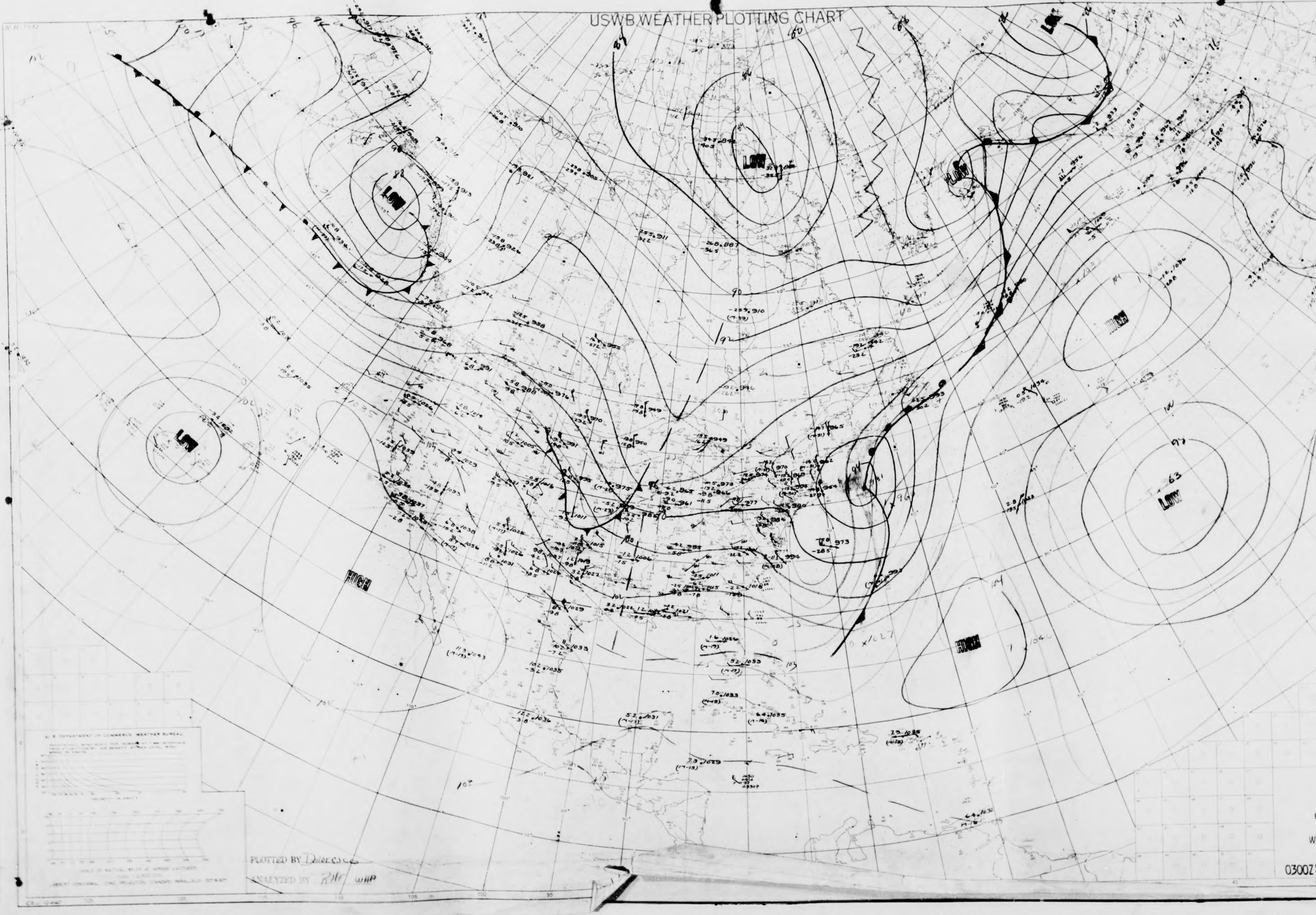
USWB WEATHER PLOTTING CHART
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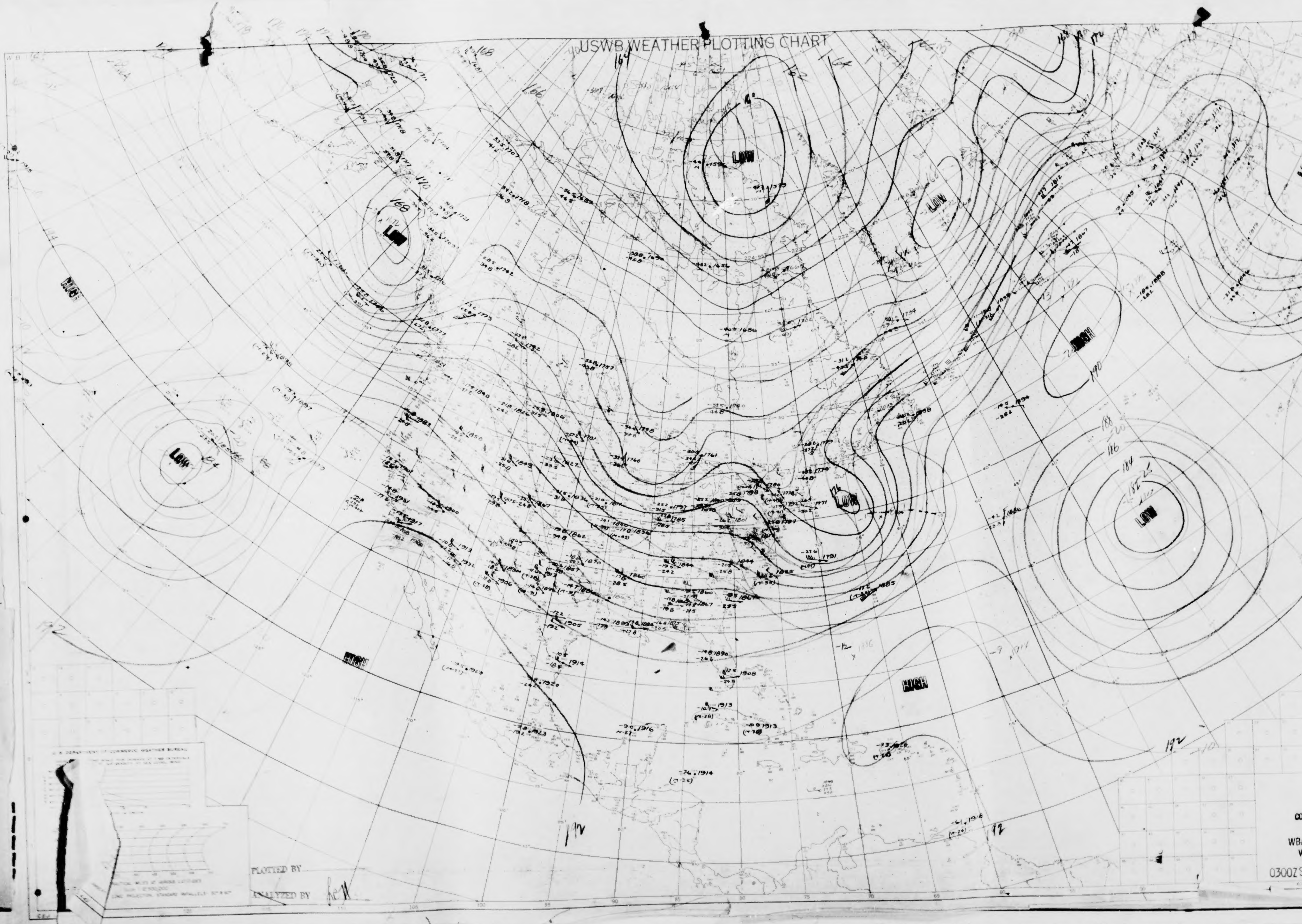
CONSTANT PRESSURE CHART
700 MB
WBAN ANALYSIS CENTER
WASHINGTON, D. C.
0300Z SATURDAY APR 1 1950

W. B. 1542 REVISED AUGUST 1949

USWB WEATHER PLOTTING CHART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PLOTTED BY

ANALYZED BY

CONSTANT PRESSURE CHART
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WBAN ANALYSIS CENTER
WASHINGTON, D. C.

0300Z SATURDAY APR 1 1950

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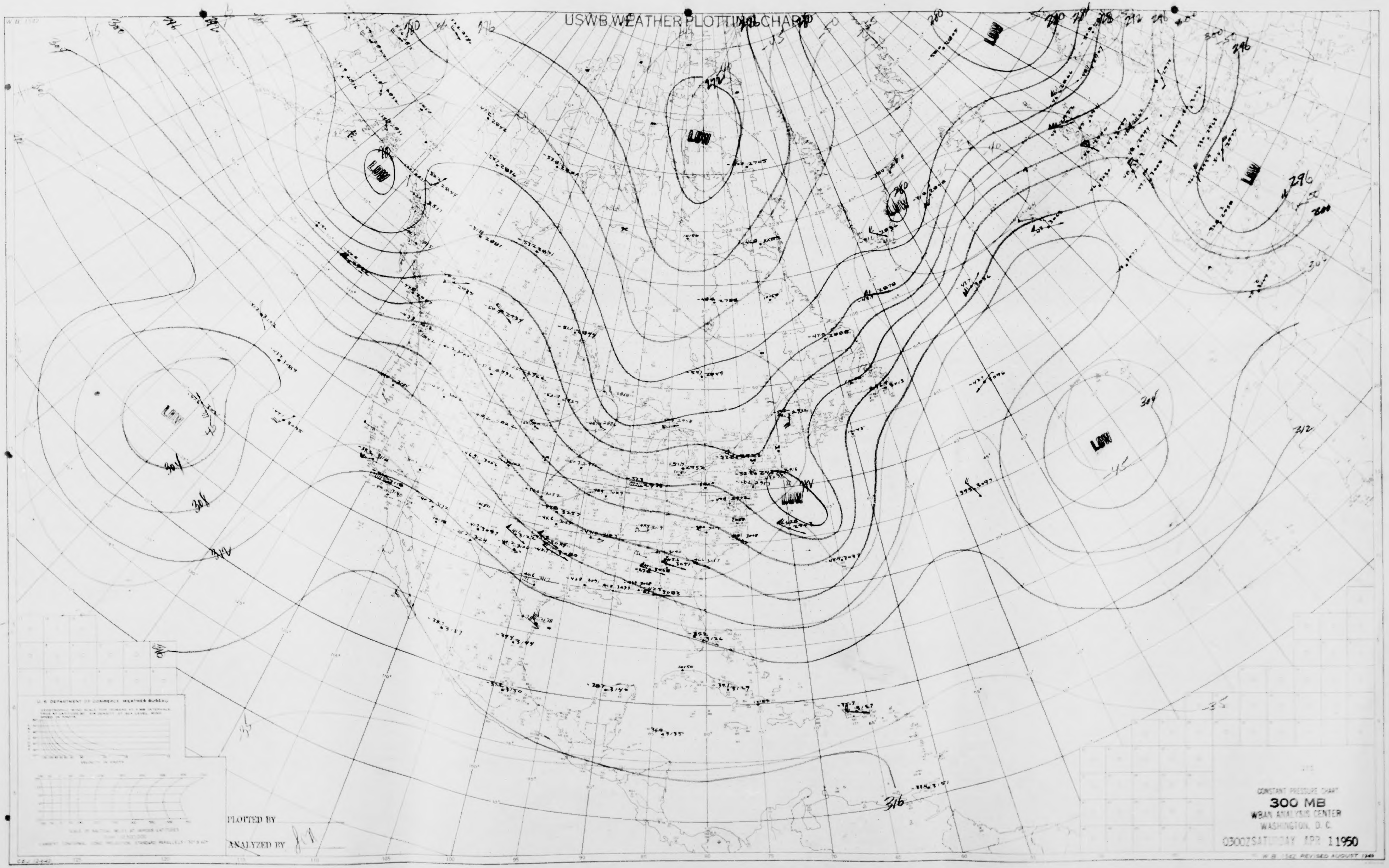
USWB WEATHER PLOTTING CHART
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U. S. DEPARTMENT OF COMMERCE WEATHER BUREAU

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ANALYZED BY

CONSTANT PRESSURE CHART

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WASHINGTON, D. C.

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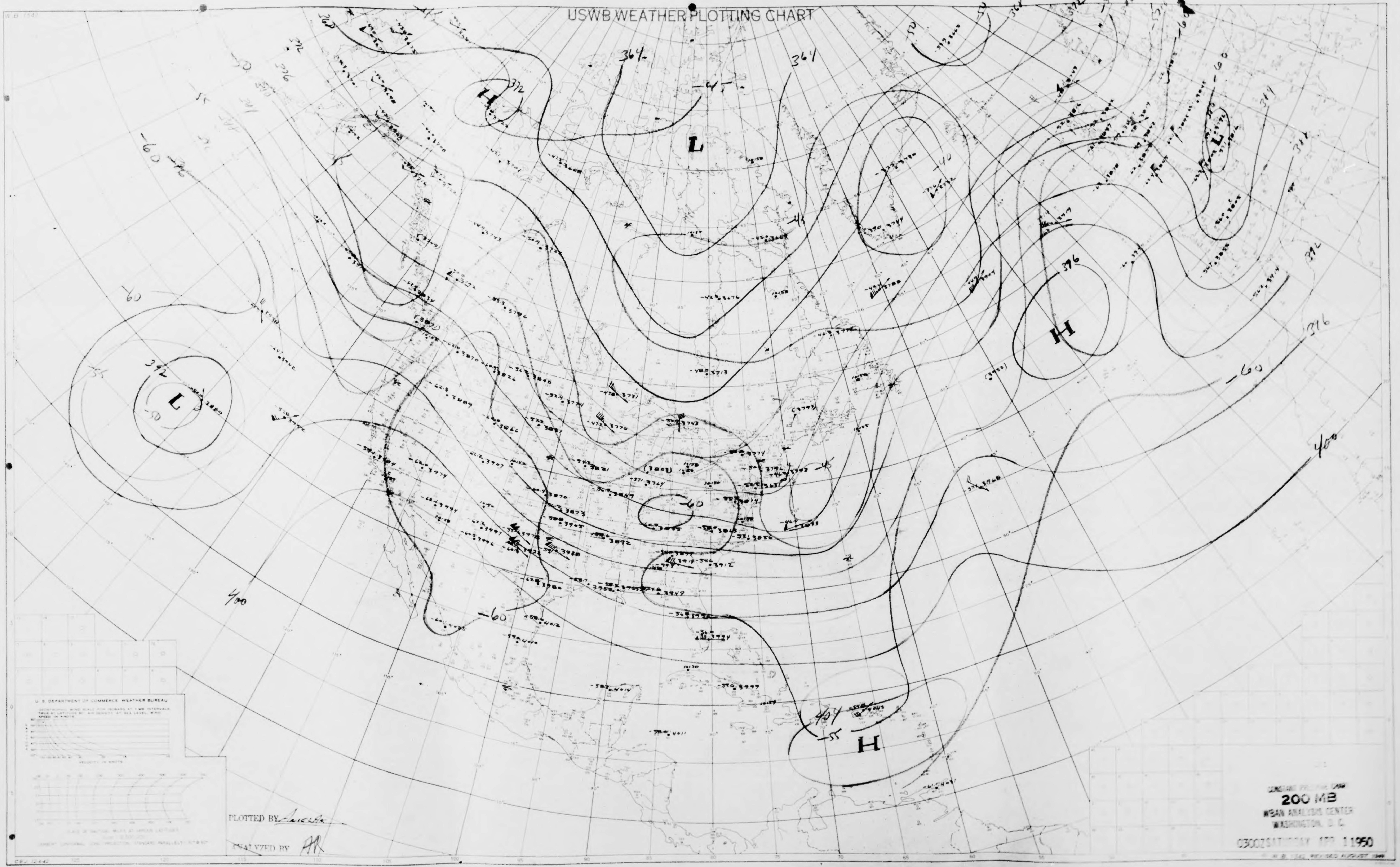
W. B. 1342 REVISED AUGUST 1949


USWB WEATHER PLOTTING CHART
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U. S. DEPARTMENT OF COMMERCE WEATHER BUREAU
GEOSTROPHIC WIND SCALE FOR ISOBARS AT 1 MB INTERVALS TRUE AT LATITUDE 60° AIR DENSITY AT SEA LEVEL WIND SPEED IN KNOTS
VELOCITY IN KNOTS
SCALE OF NAUTICAL MILES AT VARIOUS LATITUDES
LAMBERT CONFORMAL CONIC PROJECTION STANDARD PARALLELS 30° & 60°
PLOTTED BY
ANALYZED BY
CEJ 12-4-42
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CONSTANT PRESSURE CHART
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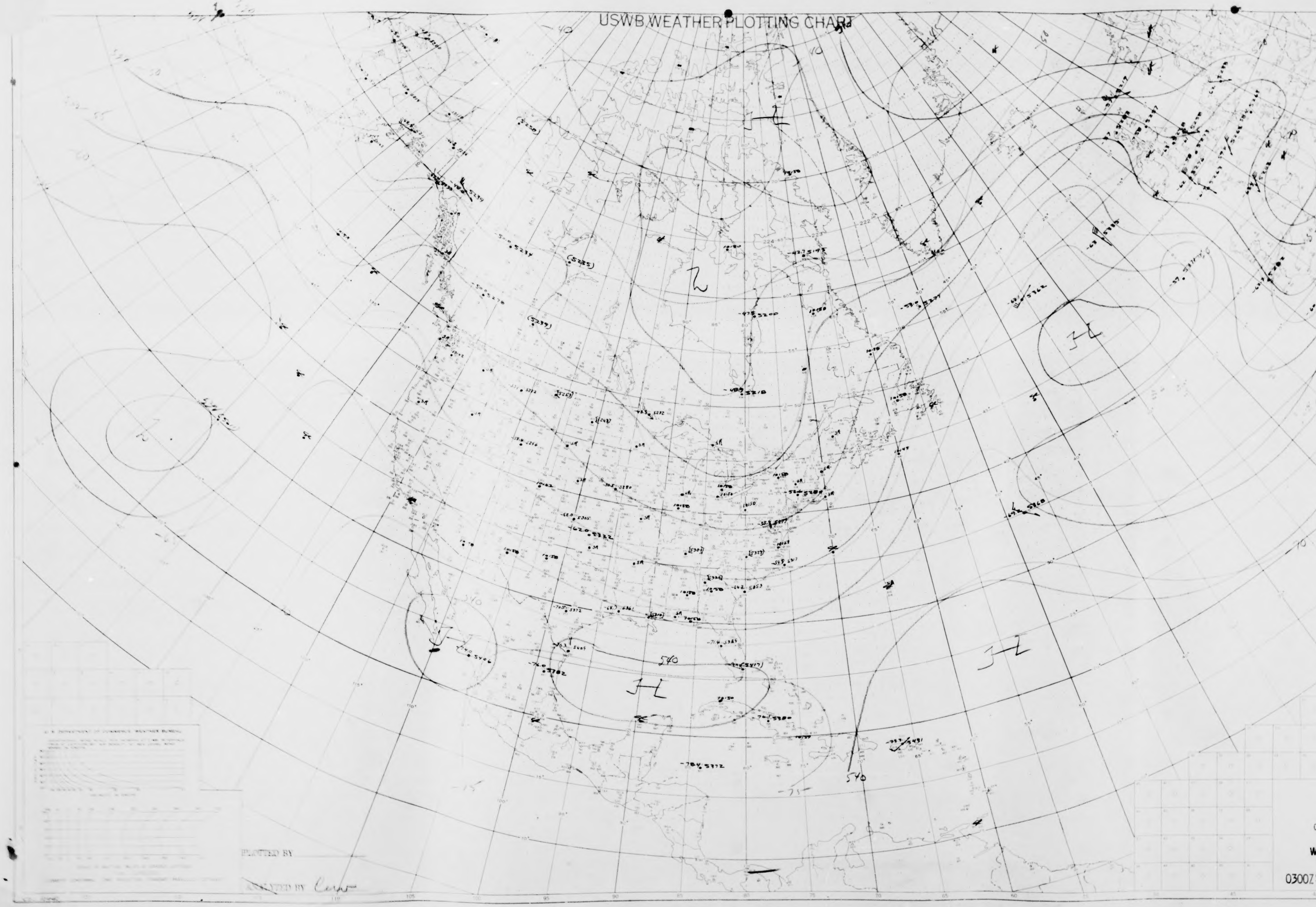
WBAN ANALYSIS CENTER
WASHINGTON, D. C.
0300Z SATURDAY APR 1 1950
W. B. 1141 REVISED AUGUST 1949

USWB WEATHER PLOTTING CHART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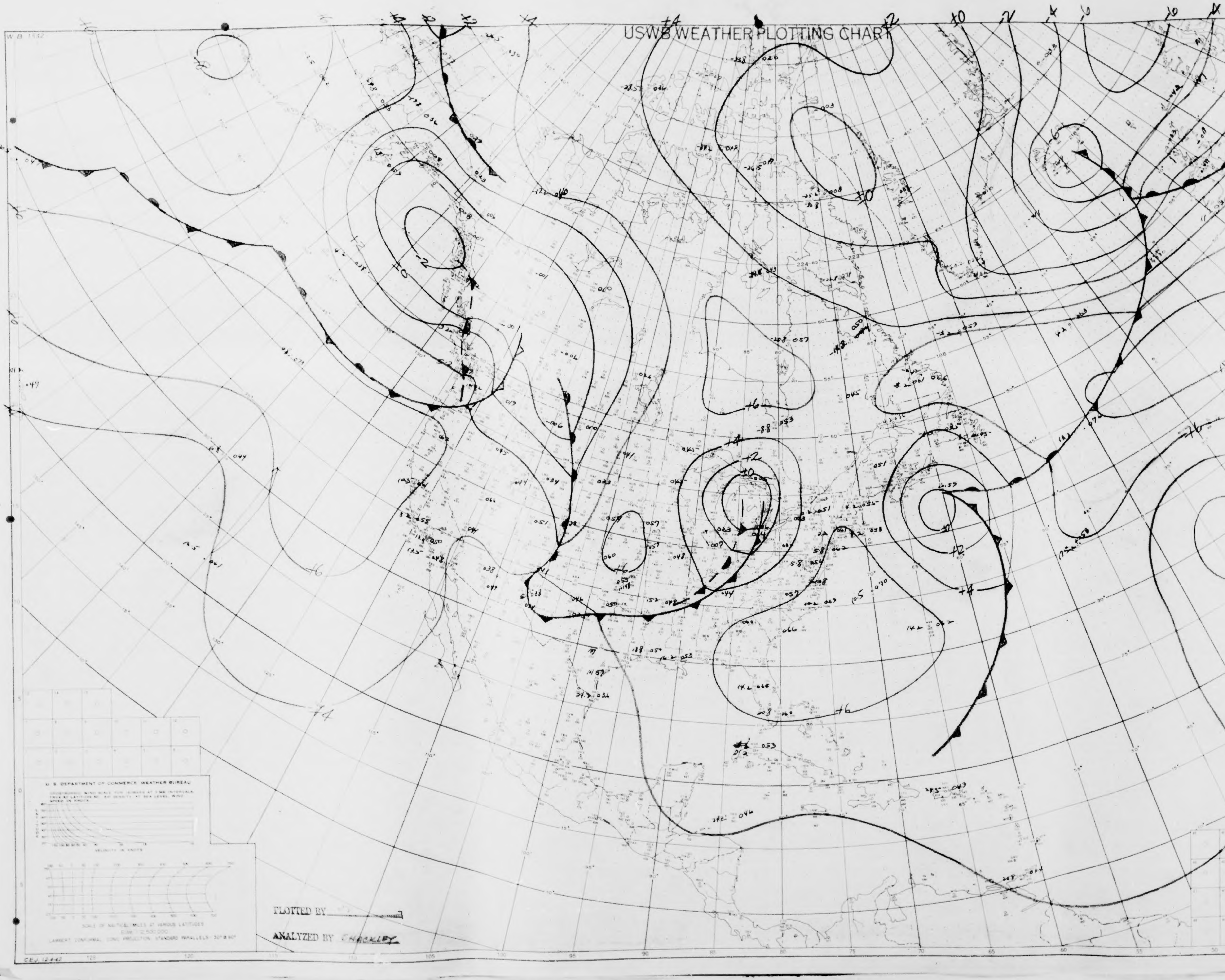
PLOTTED BY
ANALYZED BY

CONSTANT PRESSURE CHART
100 MB
WBAN ANALYSIS CENTER
WASHINGTON, D. C.
0300Z SATURDAY APR 1 1950

W. B. 1542 REVISED AUGUST 1949


W.B. 1542
USWB WEATHER PLOTTING CHART
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U. S. DEPARTMENT OF COMMERCE WEATHER BUREAU
GEOSTROPHIC WIND SCALE FOR ISOBARS AT 5 MB INTERVALS, TRUE AT LATITUDE NO. AIR DENSITY AT SEA LEVEL, WIND SPEED IN KNOTS
LATITUDE
VELOCITY IN KNOTS
SCALE OF NAUTICAL MILES AT VARIOUS LATITUDES
SCALE 1:12,500,000
LAMBERT CONFORMAL CONIC PROJECTION, STANDARD PARALLELS 30° & 60°
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PLOTTED BY ______

ANALYZED BY CHACKLEY

CONSTANT PRESSURE CHART
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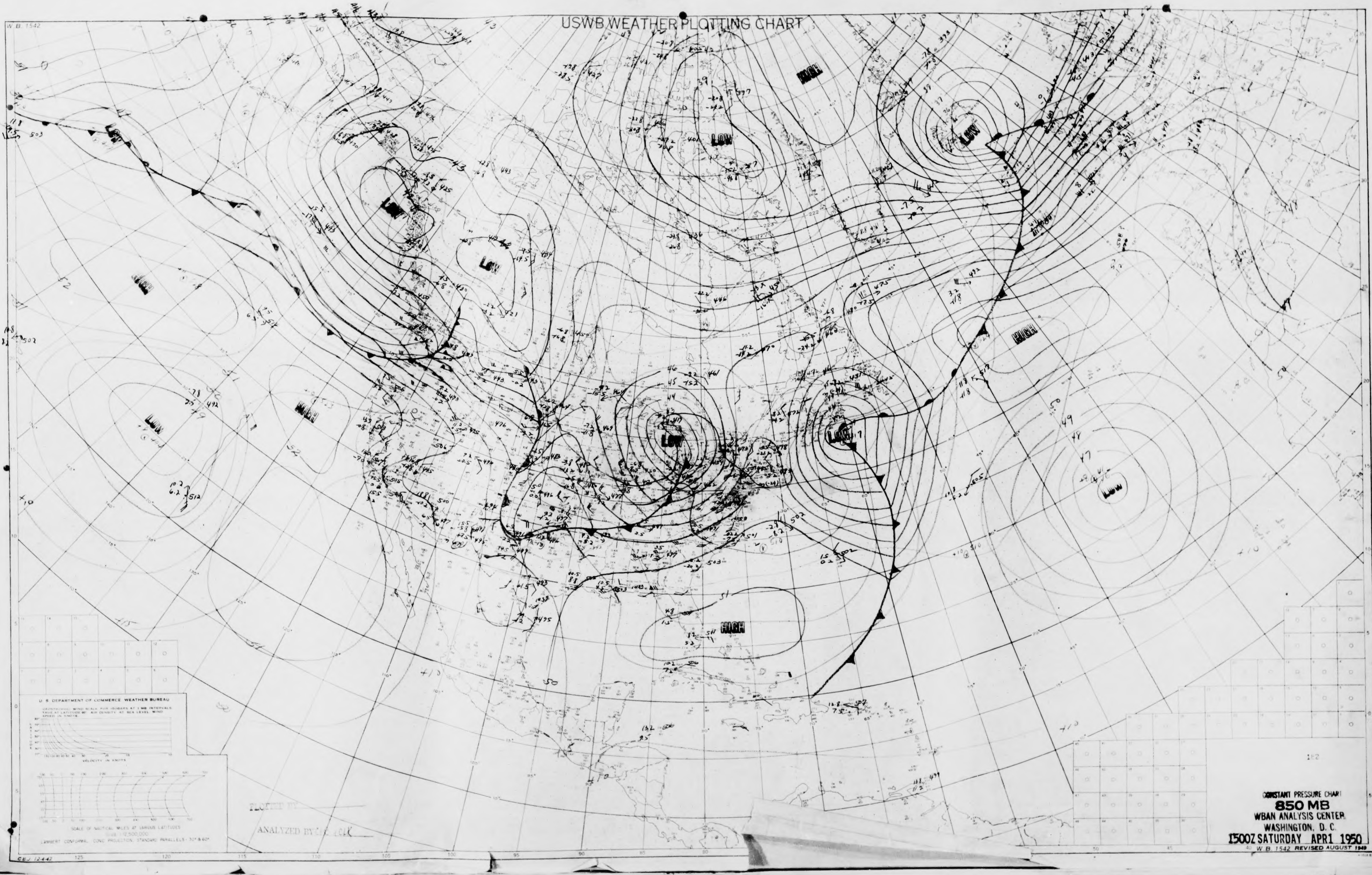
WBAN ANALYSIS CENTER
WASHINGTON, D. C.
1500Z SATURDAY APR1 1950

W.B. 1542 REVISED AUGUST 1949

USWB WEATHER PLOTTING CHART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U. S. DEPARTMENT OF COMMERCE WEATHER BUREAU
GEOSTROPHIC WIND SCALE FOR ISOBARS AT 1 MB INTERVALS TRUE AT LATITUDE 60° AIR DENSITY AT SEA LEVEL WIND SPEED IN KNOTS
LATITUDE
VELOCITY IN KNOTS
SCALE OF NAUTICAL MILES AT VARIOUS LATITUDES
1:12,500,000
LAMBERT CONFORMAL CONIC PROJECTION, STANDARD PARALLELS - 30° & 60°
CBJ 12-4-42
125
120
115
110
105
100
95
90
85
80
45
40

PLOTTED BY

ANALYZED BY

CONSTANT PRESSURE CHART

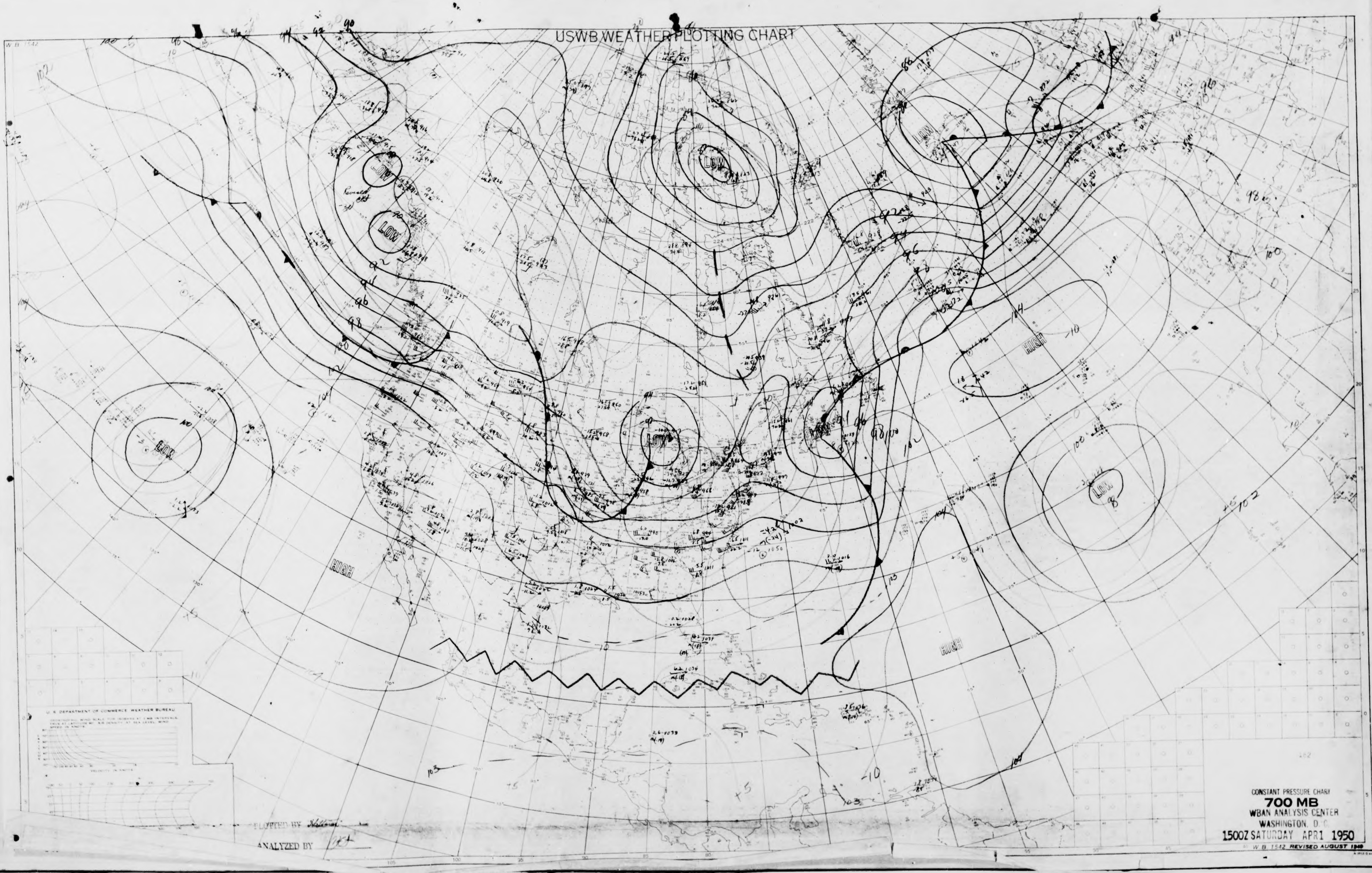
850 MB

WBAN ANALYSIS CENTER
WASHINGTON, D. C.

1500Z SATURDAY APR1 1950

W. B. 1542 REVISED AUGUST 1949

USWB WEATHER PLOTTING CHART


LOW
LOW
LOW
LOW
LOW
LOW
LOW
HIGH
HIGH
HIGH
U. S. DEPARTMENT OF COMMERCE WEATHER BUREAU
VELOCITY IN KNOTS

W. B. 1542

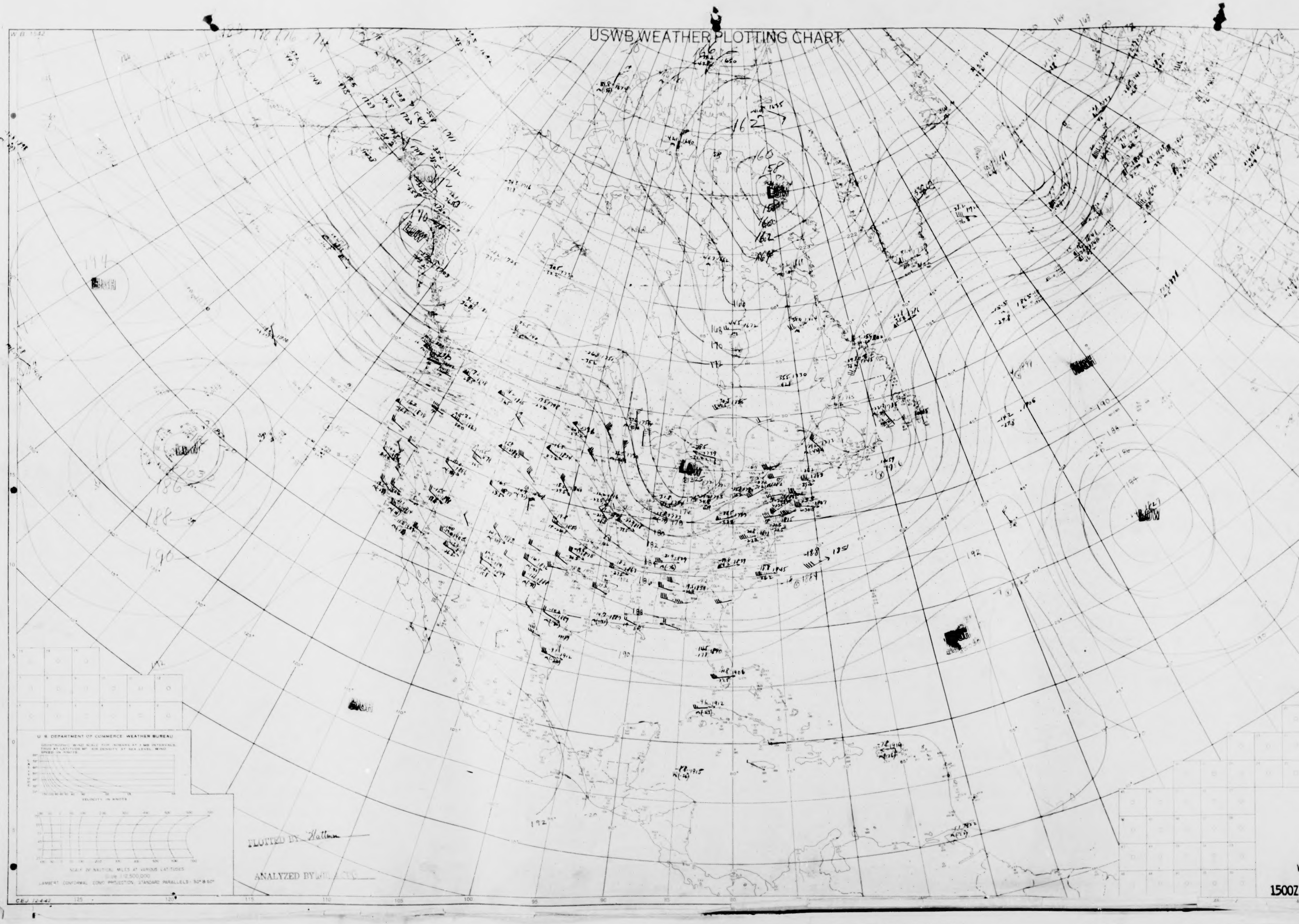
PLOTTED BY

ANALYZED BY

CONSTANT PRESSURE CHART
700 MB
WBAN ANALYSIS CENTER
WASHINGTON, D. C.
1500Z SATURDAY APR1 1950

W. B. 1542 REVISED AUGUST 1949

USWB WEATHER PLOTTING CHART


W.B. 1542
LOW
LOW
LOW
162
166
168
170
172
176
178
180
182
184
186
188
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192
194
U.S. DEPARTMENT OF COMMERCE WEATHER BUREAU
GEOSTROPHIC WIND SCALE FOR ISOBARS AT 3 MB INTERVALS. TRUE AT LATITUDE 60° AIR DENSITY AT SEA LEVEL. WIND SPEED IN KNOTS
LATITUDE
VELOCITY IN KNOTS
SCALE OF NAUTICAL MILES AT VARIOUS LATITUDES
Scale 1:12,500,000
LAMBERT CONFORMAL CONIC PROJECTION, STANDARD PARALLELS: 30° & 60°
CEJ 12-4-42
125
120
115
110
105
100
95
90
85
80

PLOTTED BY Hallman

ANALYZED BY

CONSTANT PRESSURE CHART

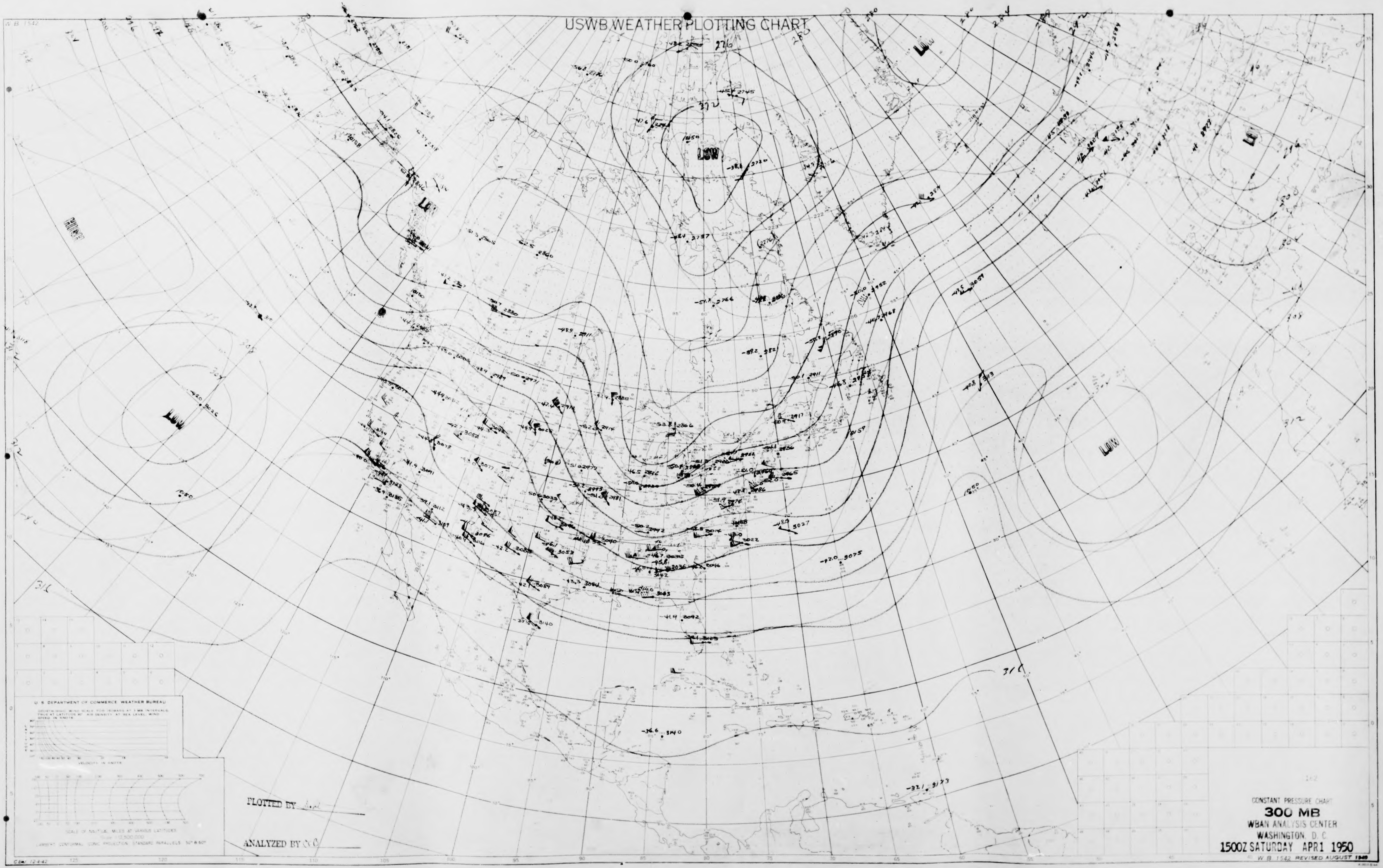
500 MB

WBAN ANALYSIS CENTER

WASHINGTON, D. C.

1500Z SATURDAY APR1 1950

W.B. 1542 REVISED AUGUST 1949



W.B. 1542
USWB WEATHER PLOTTING CHART
LOW
LOW
LOW
LOW
LOW
LOW
U. S. DEPARTMENT OF COMMERCE WEATHER BUREAU
GEOSTROPHIC WIND SCALE FOR ISOBARS AT 3 MB INTERVALS. TRUE AT LATITUDE 40° AIR DENSITY AT SEA LEVEL. WIND SPEED IN KNOTS
VELOCITY IN KNOTS
SCALE OF NAUTICAL MILES AT VARIOUS LATITUDES
Scale 1:12,500,000
LAMBERT CONFORMAL CONIC PROJECTION STANDARD PARALLELS 30° & 60°
C.B.W. 12-4-42
125
120
115
110
105
100
95
90
85
80
75
70
65
60
55

PLOTTED BY

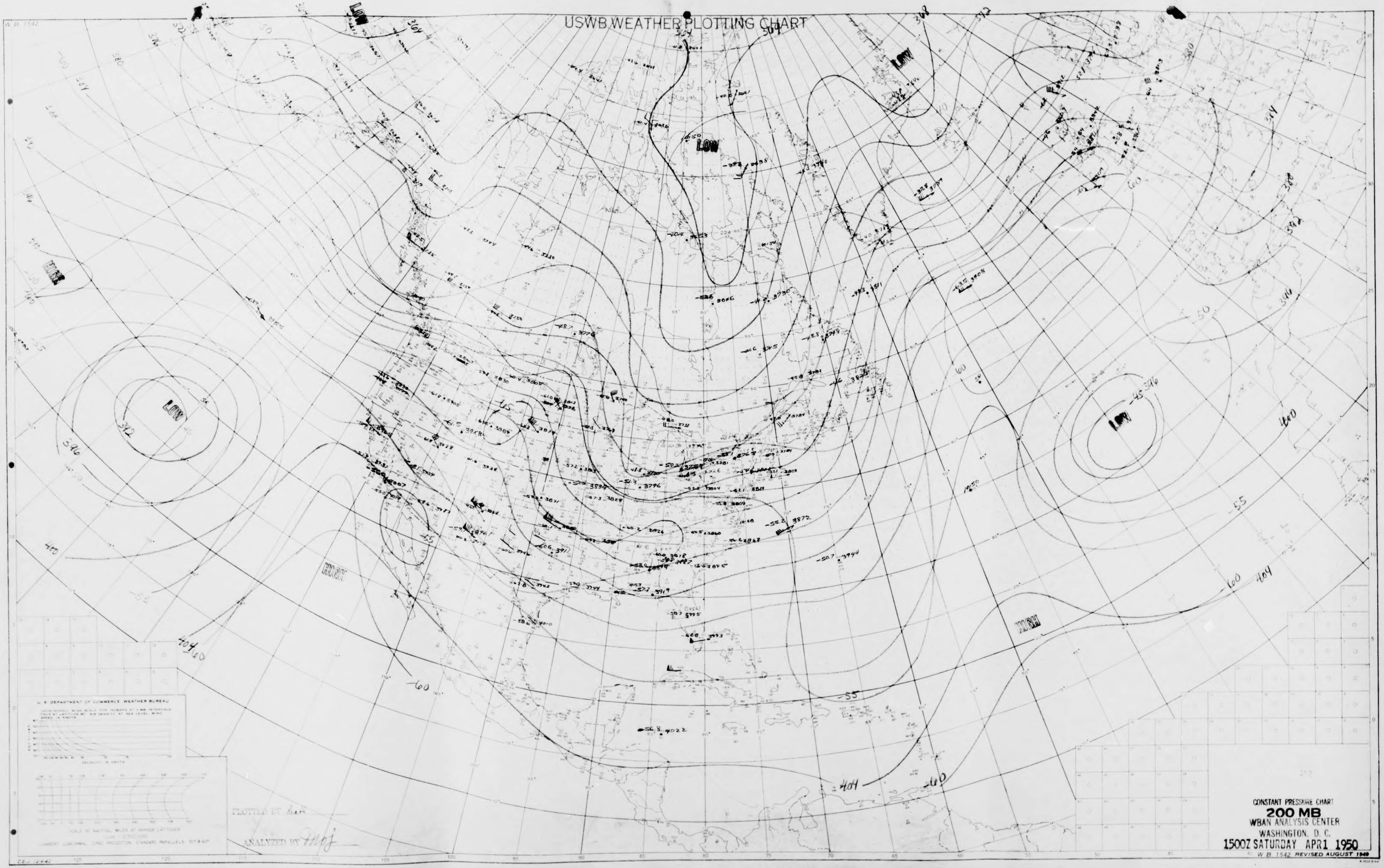
ANALYZED BY C.C.

CONSTANT PRESSURE CHART

300 MB

WBAN ANALYSIS CENTER
WASHINGTON, D. C.
1500Z SATURDAY APR 1 1950

W. B. 1542 REVISED AUGUST 1949


USWB WEATHER PLOTTING CHART
W.B. 1542
LOW
LOW
LOW
LOW
LOW
HIGH
HIGH
HIGH
U. S. DEPARTMENT OF COMMERCE WEATHER BUREAU
VELOCITY IN KNOTS
SCALE OF NAUTICAL MILES AT VARIOUS LATITUDES
LAMBERT CONFORMAL CONIC PROJECTION, STANDARD PARALLELS 30° & 60°
PLOTTED BY
ANALYZED BY
CBJ 12-4-42

CONSTANT PRESSURE CHART
200 MB
WBAN ANALYSIS CENTER
WASHINGTON, D. C.
1500Z SATURDAY APR1 1950

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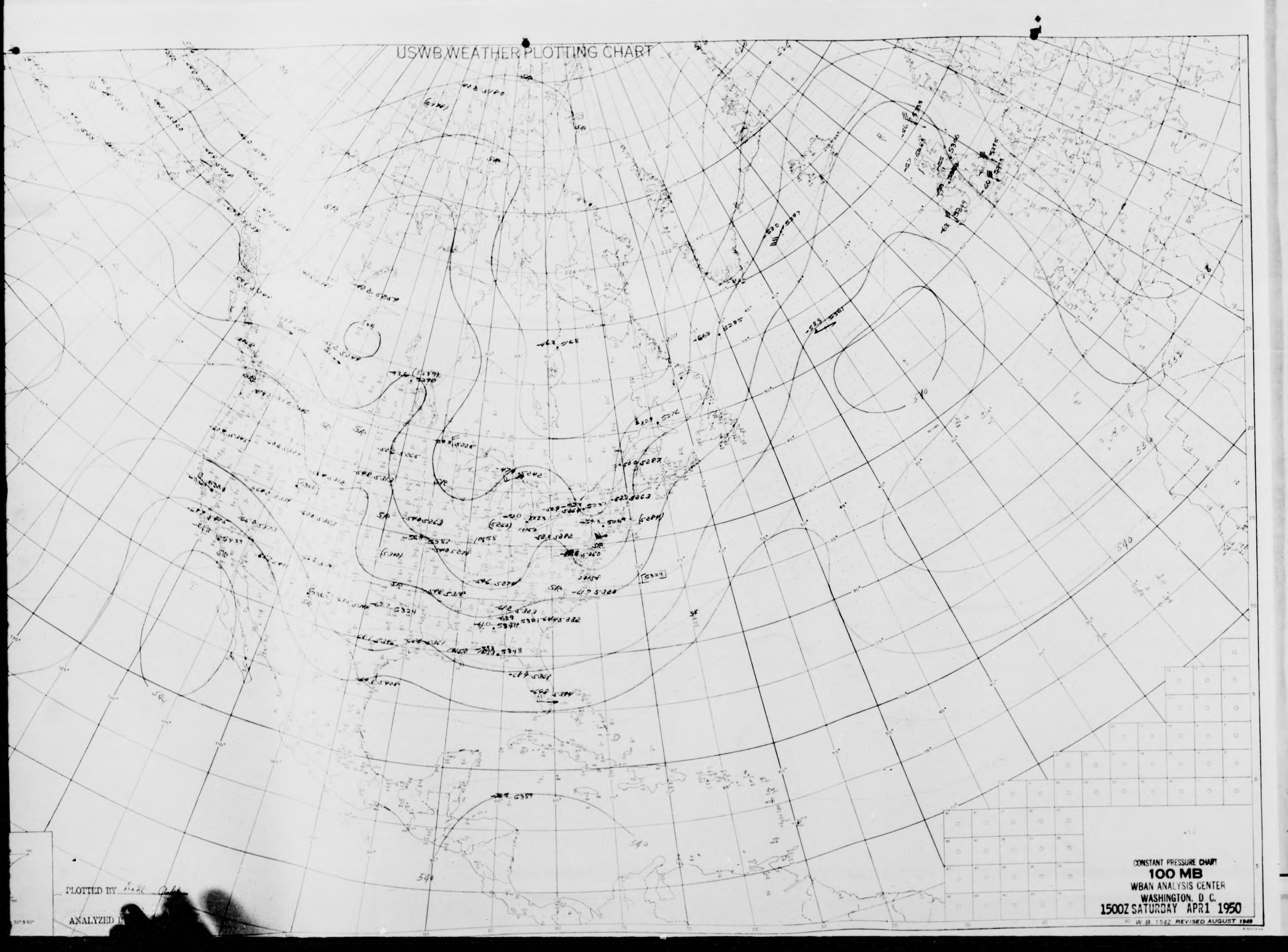
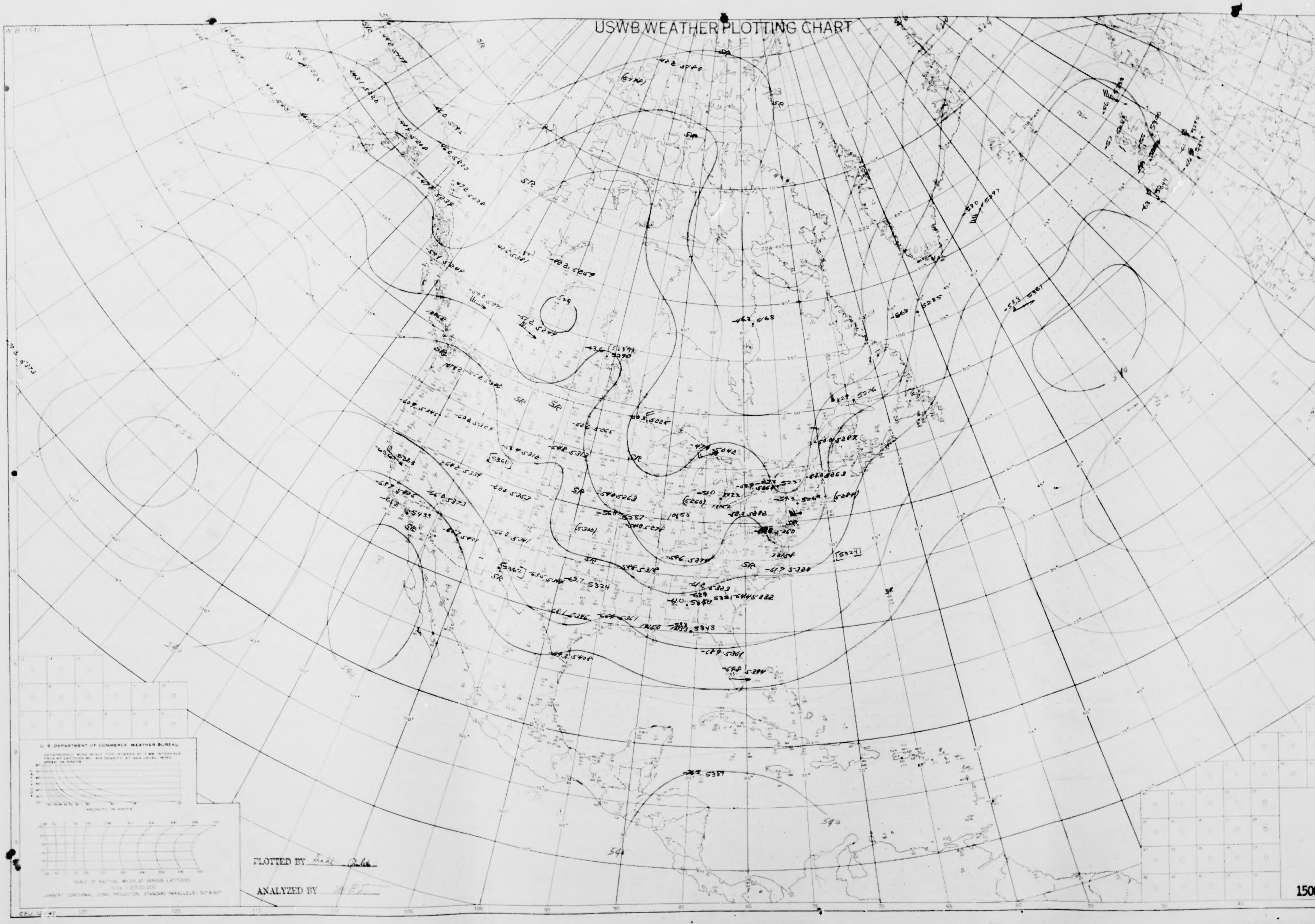

USWB WEATHER PLOTTING CHART
540
540
540
536
PLOTTED BY
ANALYZED BY

CONSTANT PRESSURE CHART
100 MB
WBAN ANALYSIS CENTER
WASHINGTON, D. C.
1500Z SATURDAY APR 1 1950

W. B. 1542 REVISED AUGUST 1949



USWB WEATHER PLOTTING CHART
W.B. 1542
U. S. DEPARTMENT OF COMMERCE WEATHER BUREAU
VELOCITY IN KNOTS
SCALE OF NAUTICAL MILES AT VARIOUS LATITUDES
LAMBERT CONFORMAL CONIC PROJECTION, STANDARD PARALLELS 30° & 60°
CBJ 12-42
PLOTTED BY
ANALYZED BY
540

CONSTANT PRESSURE CHART

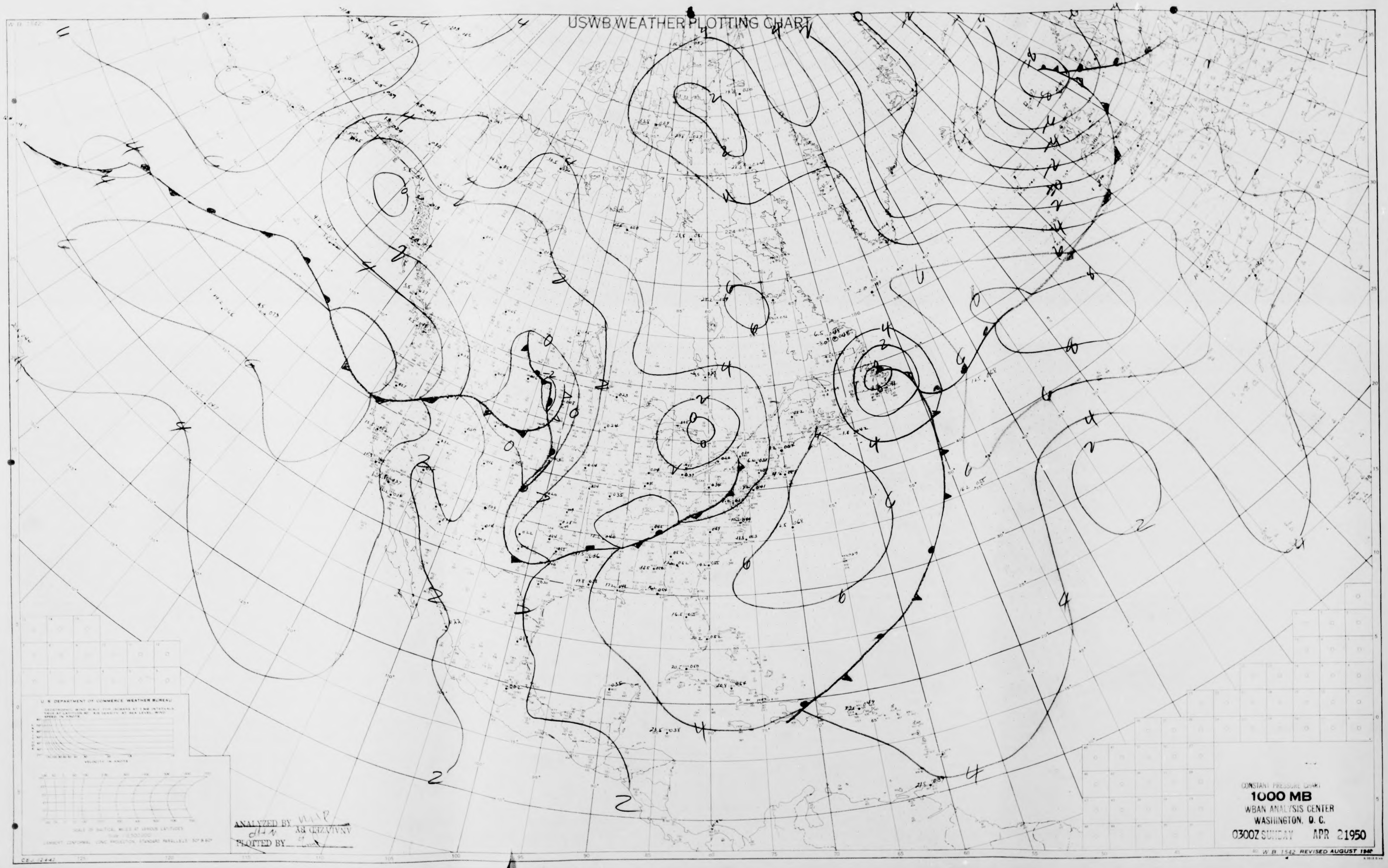
100 MB

WBAN ANALYSIS CENTER

WASHINGTON, D. C.

1500Z SATURDAY APR1 1950

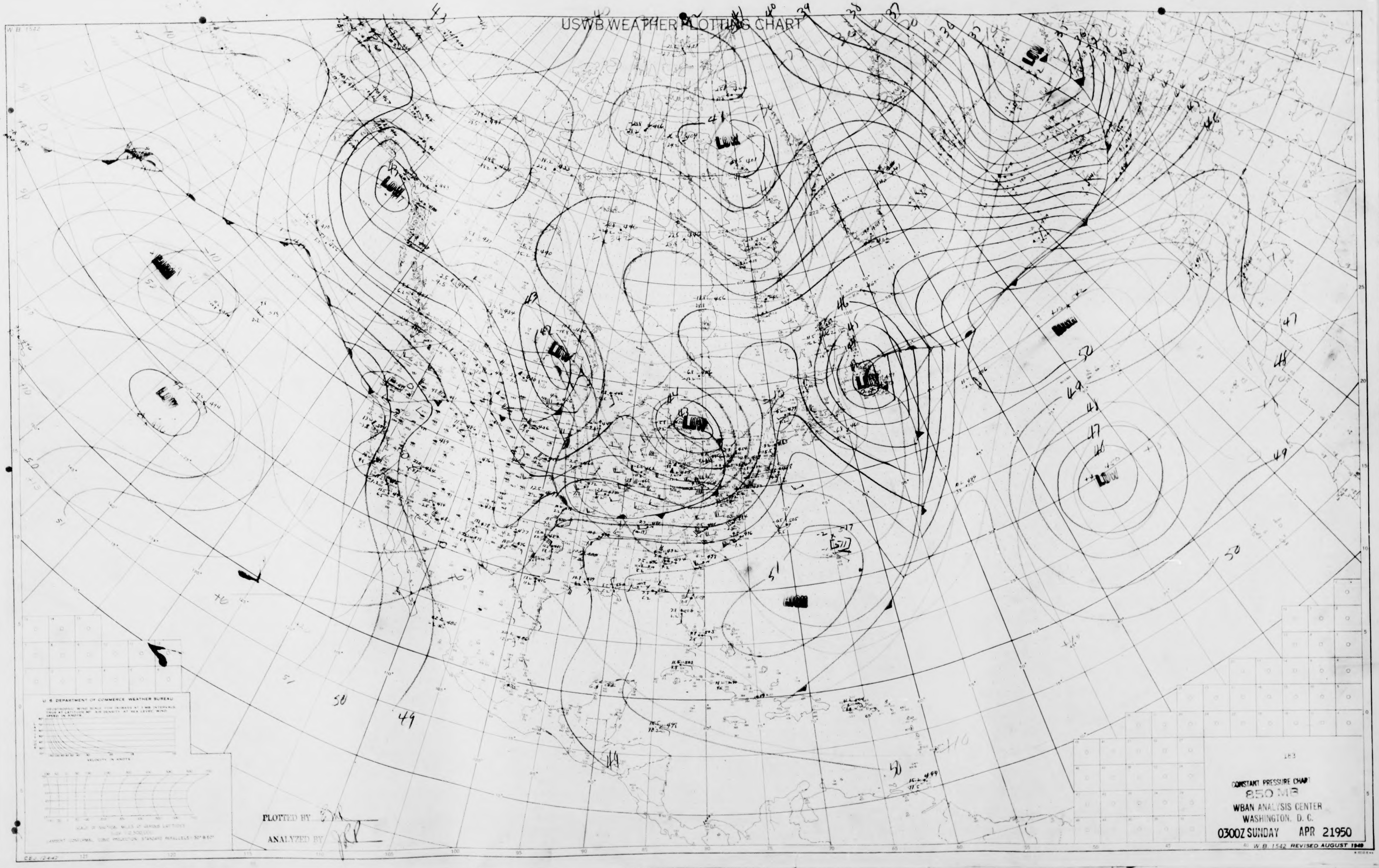
W.B. 1542 REVISED AUGUST 1949


USWB WEATHER PLOTTING CHART
U. S. DEPARTMENT OF COMMERCE WEATHER BUREAU
VELOCITY IN KNOTS
SCALE OF NAUTICAL MILES AT VARIOUS LATITUDES
LAMBERT CONFORMAL CONIC PROJECTION, STANDARD PARALLELS 30° & 60°
CEJ 12-4-42
0
2
4
6

CONSTANT PRESSURE CHART
1000 MB
WBAN ANALYSIS CENTER
WASHINGTON, D. C.
0300Z SUNDAY APR 2 1950

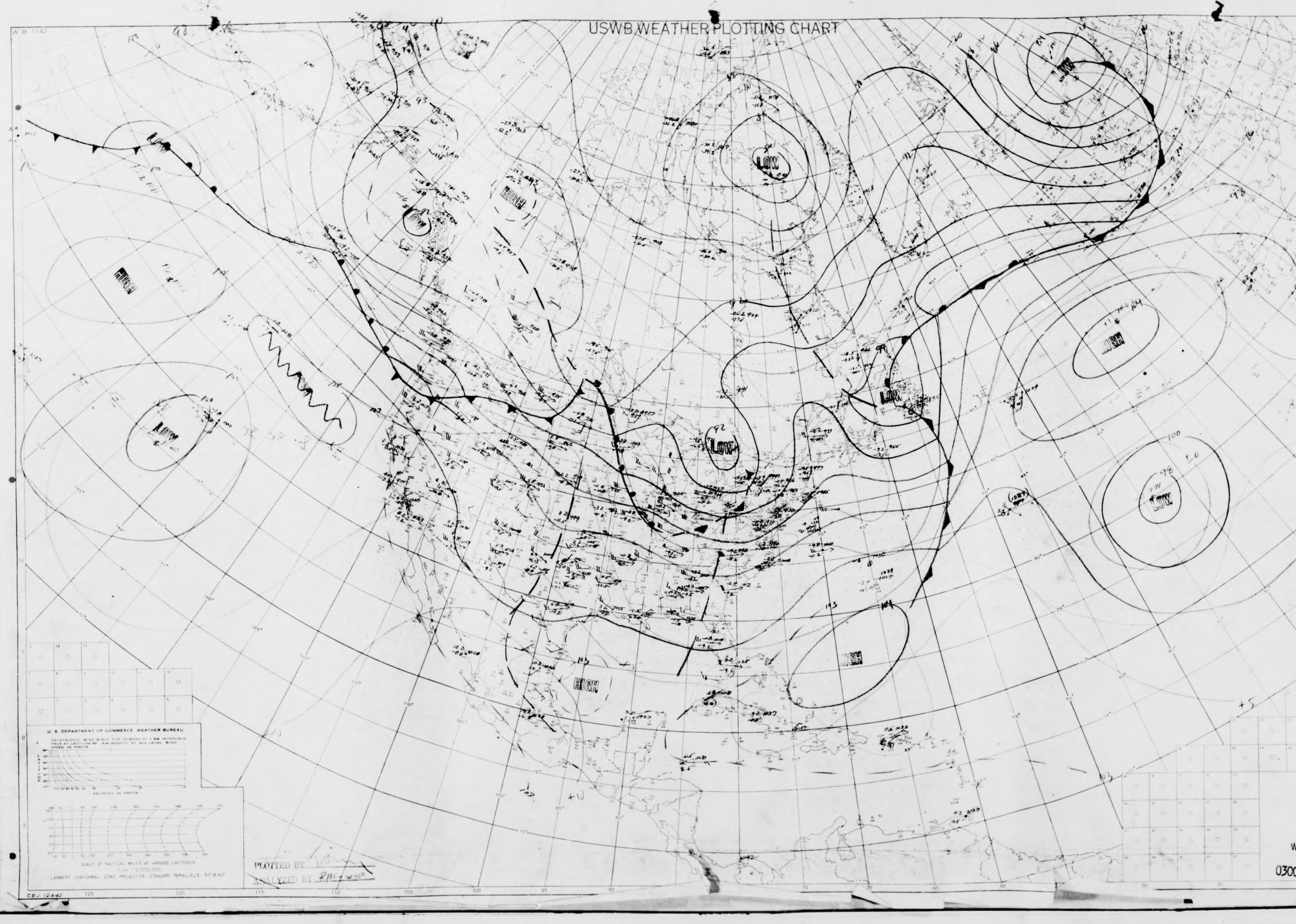
ANALYZED BY
PLOTTED BY

W. B. 1542 REVISED AUGUST 1942


W.B. 1542
USWB WEATHER PLOTTING CHART
LOW
LOW
LOW
LOW
LOW
LOW
LOW
LOW
U. S. DEPARTMENT OF COMMERCE, WEATHER BUREAU
PLOTTED BY
ANALYZED BY

CONSTANT PRESSURE CHART
850 MB
WBAN ANALYSIS CENTER
WASHINGTON, D. C.
0300Z SUNDAY APR 2 1950

W. B. 1542 REVISED AUGUST 1949


USWB WEATHER PLOTTING CHART
W.B. 1542
LOW
LOW
LOW
LOW
LOW
LOW
LOW
HIGH
HIGH
HIGH
HIGH
HIGH
U. S. DEPARTMENT OF COMMERCE WEATHER BUREAU
GEOSTROPHIC WIND SCALE FOR ISOBARS AT 3 MB INTERVALS TRUE AT LATITUDE 60° AIR DENSITY AT SEA LEVEL WIND SPEED IN KNOTS
LATITUDE
VELOCITY IN KNOTS
SCALE OF NAUTICAL MILES AT VARIOUS LATITUDES
Scale 1:12,500,000
LAMBERT CONFORMAL CONIC PROJECTION, STANDARD PARALLELS 30° & 60°
CBJ 12-4-42
125
120
115
110
105
100
95
90
75
70
65
60
50
45
40

PLOTTED BY

ANALYZED BY RHC & WHP

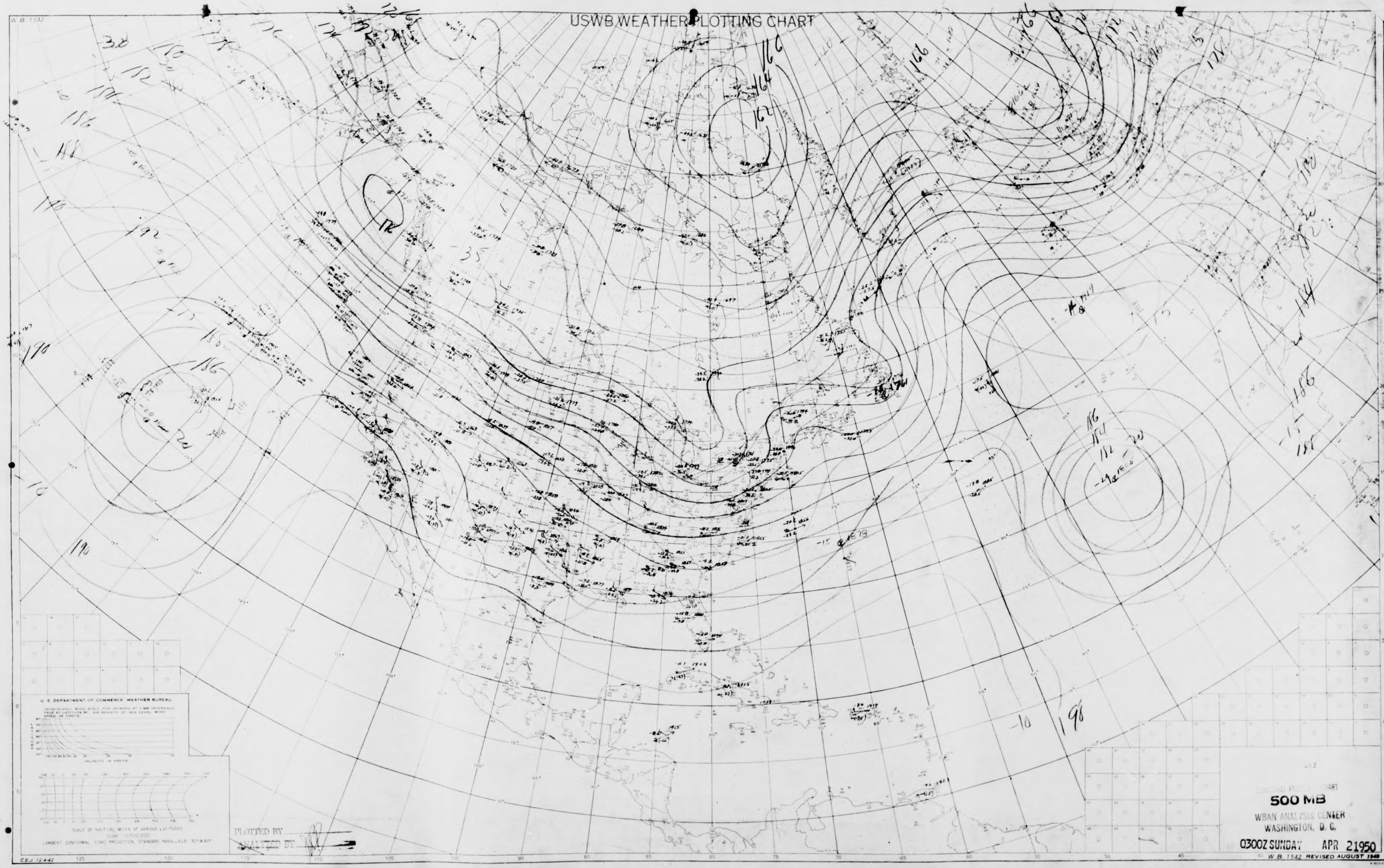
CONSTANT PRESSURE CHART

700 MB

WBAN ANALYSIS CENTER
WASHINGTON, D. C.

0300Z SUNDAY APR 2 1950

W.B. 1542 REVISED AUGUST 1949



W.B. 1542
USWB WEATHER PLOTTING CHART
U. S. DEPARTMENT OF COMMERCE WEATHER BUREAU
GEOSTROPHIC WIND SCALE FOR ISOBARS AT 1 MB INTERVALS TRUE AT LATITUDE 60° AIR DENSITY AT SEA LEVEL WIND SPEED IN KNOTS
LATITUDE
VELOCITY IN KNOTS
SCALE OF NAUTICAL MILES AT VARIOUS LATITUDES
Scale 1:12,500,000
LAMBERT CONFORMAL CONIC PROJECTION, STANDARD PARALLELS - 30° & 60°
PLOTTED BY
ANALYZED BY
C.E.J. 12-4-42
125
120
115
110
105
100
95
90
85
80
75
70
65
60
55
50
45
166
164
162
172
186
190
192
198
-35
-10
-15

CONSTANT PRESSURE CHART

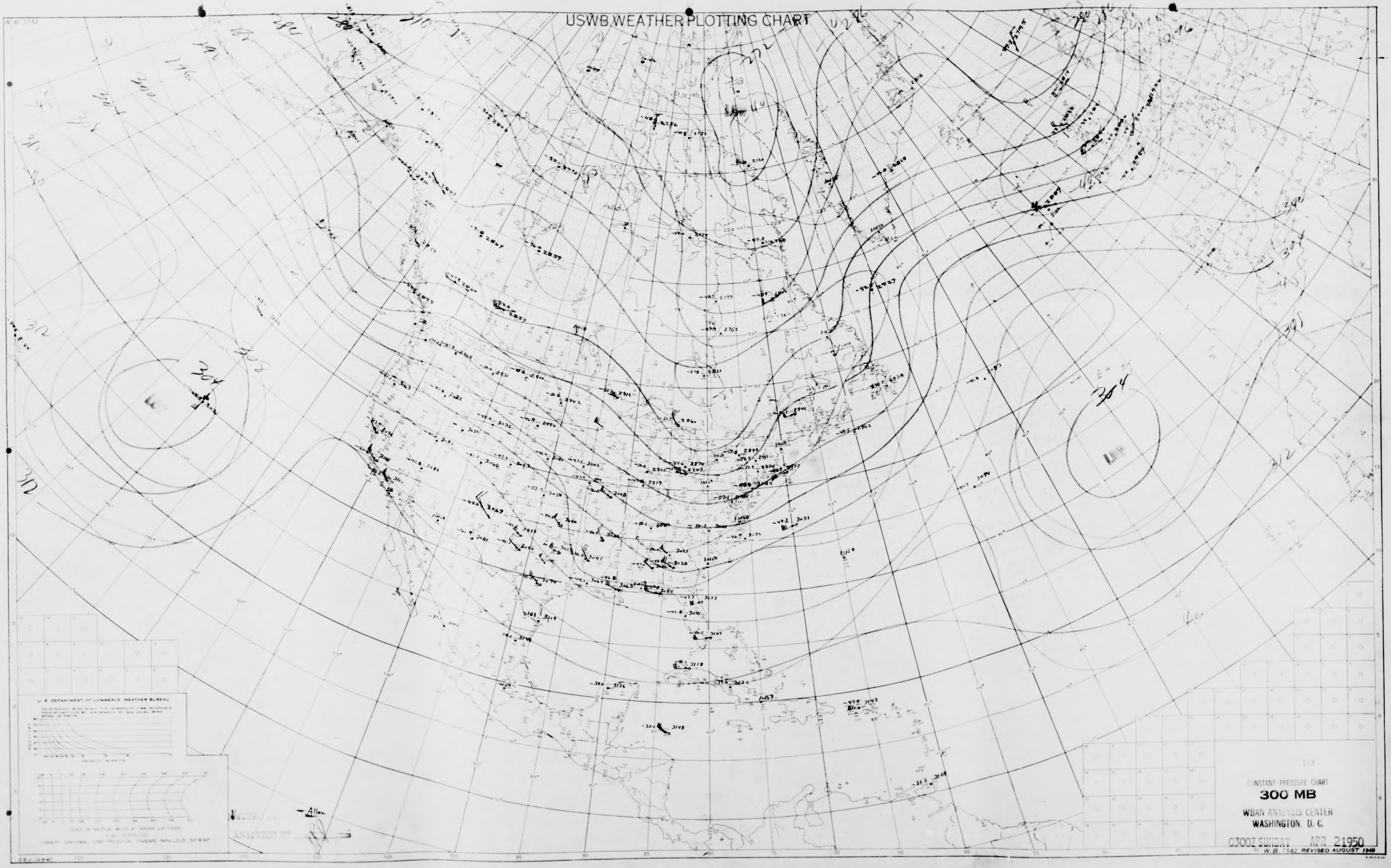
500 MB

WBAN ANALYSIS CENTER
WASHINGTON, D. C.

0300Z SUNDAY APR 2 1950

W.B. 1542 REVISED AUGUST 1949

USWB WEATHER PLOTTING CHART


W.B. 1542
272
288
296
304
312
LOW
W
1
U. S. DEPARTMENT OF COMMERCE WEATHER BUREAU
GEOSTROPHIC WIND SCALE FOR ISOBARS AT 5 MB INTERVALS. TRUE AT LATITUDE 60°. AIR DENSITY AT SEA LEVEL. WIND SPEED IN KNOTS.
VELOCITY IN KNOTS
SCALE OF NAUTICAL MILES AT VARIOUS LATITUDES
LAMBERT CONFORMAL CONIC PROJECTION, STANDARD PARALLELS 30° & 60°
CEJ 12-4-42
125
120
115
110
105
100
95
90
85
80
75
70
65
60
55
50
45
40

ANALYZED BY Allen

CONSTANT PRESSURE CHART

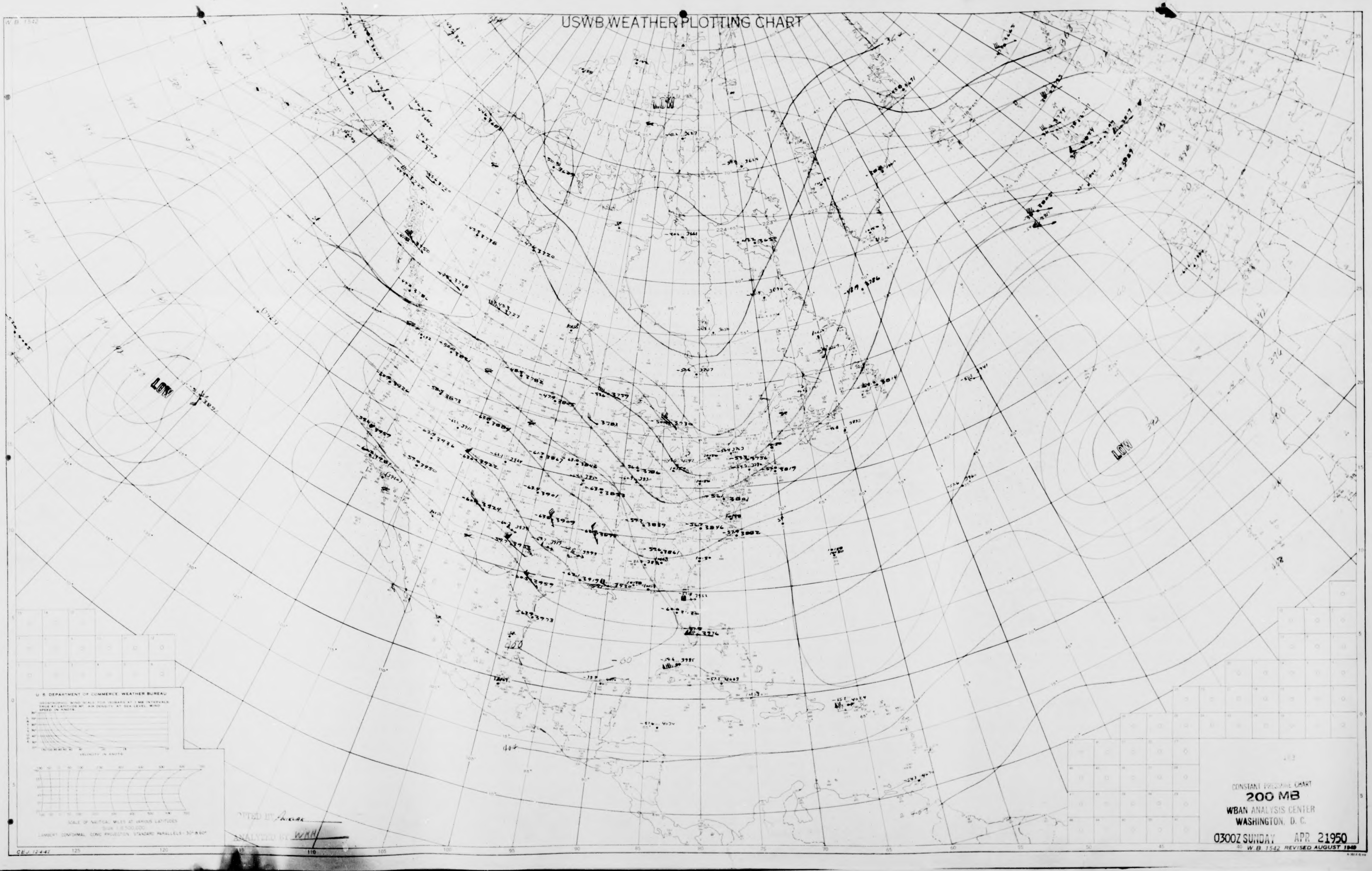
300 MB

WBAN ANALYSIS CENTER
WASHINGTON, D. C.

0300Z SUNDAY APR 2 1950

W.B. 1542 REVISED AUGUST 1948

USWB WEATHER PLOTTING CHART


W.B. 1542
LOW
LOW
LOW
U.S. DEPARTMENT OF COMMERCE WEATHER BUREAU
VELOCITY IN KNOTS
SCALE OF NAUTICAL MILES AT VARIOUS LATITUDES
LAMBERT CONFORMAL CONIC PROJECTION. STANDARD PARALLELS 30° & 60°
CEJ 12-4-47
125
120
115
110
-60

PLOTTED BY Pricar

ANALYZED BY WKH

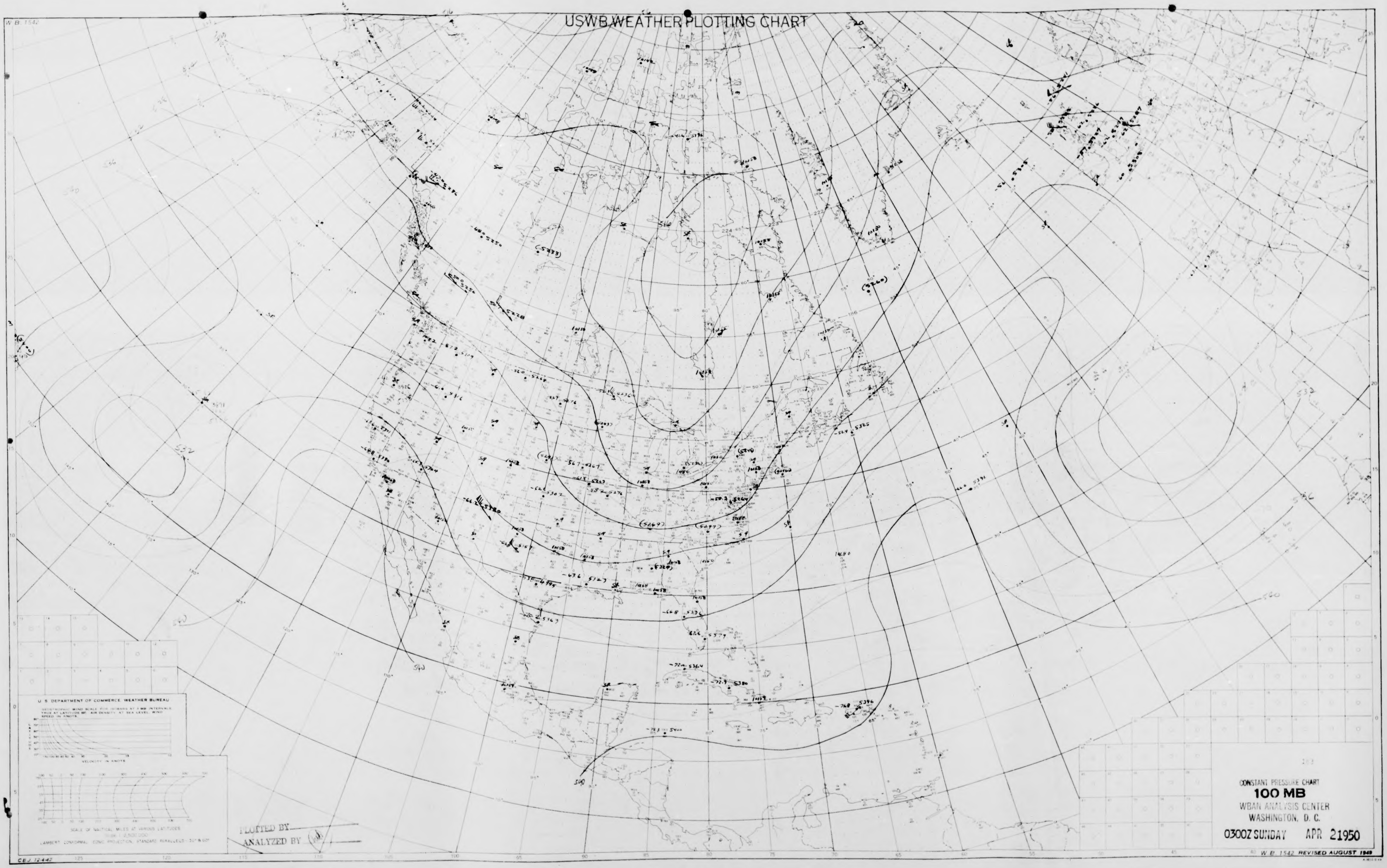
CONSTANT PRESSURE CHART

200 MB

WBAN ANALYSIS CENTER
WASHINGTON, D. C.

0300Z SUNDAY APR 2 1950

W.B. 1542 REVISED AUGUST 1949

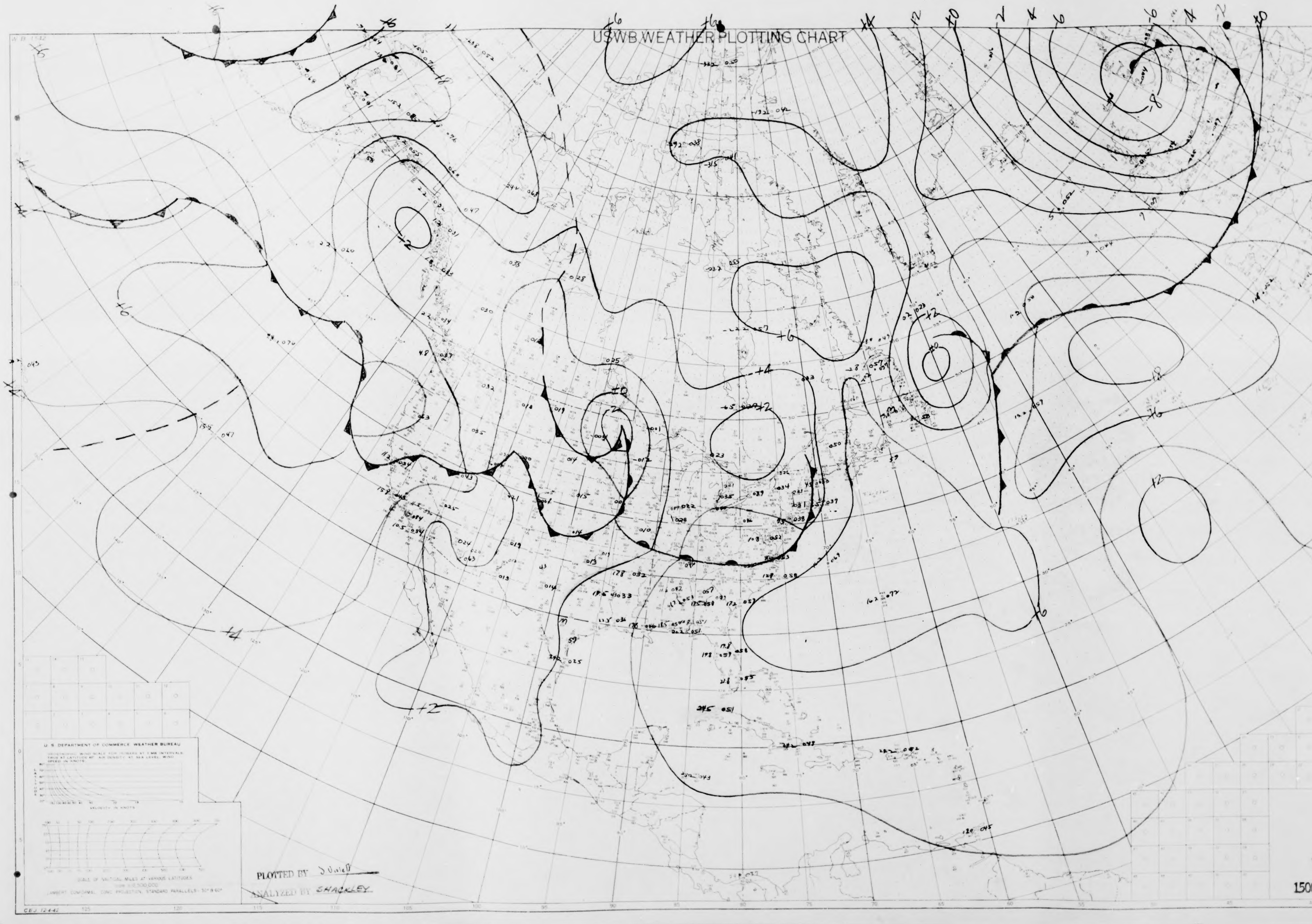

W.B. 1542
USWB WEATHER PLOTTING CHART
U. S. DEPARTMENT OF COMMERCE, WEATHER BUREAU
GEOSTROPHIC WIND SCALE FOR ISOBARS AT 3 MB INTERVALS TRUE AT LATITUDE 60°. AIR DENSITY AT SEA LEVEL. WIND SPEED IN KNOTS.
LATITUDE
VELOCITY IN KNOTS
SCALE OF NAUTICAL MILES AT VARIOUS LATITUDES
LAMBERT CONFORMAL CONIC PROJECTION, STANDARD PARALLELS 30° & 60°
PLOTTED BY
ANALYZED BY
CBJ 12-4-42
W.B. 1542 REVISED AUGUST 1949
540
540
540
532
540

CONSTANT PRESSURE CHART

100 MB

WBAN ANALYSIS CENTER
WASHINGTON, D. C.

0300Z SUNDAY APR 21950


USWB WEATHER PLOTTING CHART
W.B. 1542
U. S. DEPARTMENT OF COMMERCE WEATHER BUREAU
GEOSTROPHIC WIND SCALE FOR ISOBARS AT 3 MB INTERVALS TRUE AT LATITUDE 60° AIR DENSITY AT SEA LEVEL WIND SPEED IN KNOTS
VELOCITY IN KNOTS
SCALE OF NAUTICAL MILES AT VARIOUS LATITUDES
LAMBERT CONFORMAL CONIC PROJECTION, STANDARD PARALLELS 30° & 60°
CEJ 12-4-42
+6
+4
+2
+0
-2
-8
+8
+12
18
16
12

PLOTTED BY J Vallett

ANALYZED BY SHACKLEY

184

CONSTANT PRESSURE CHART

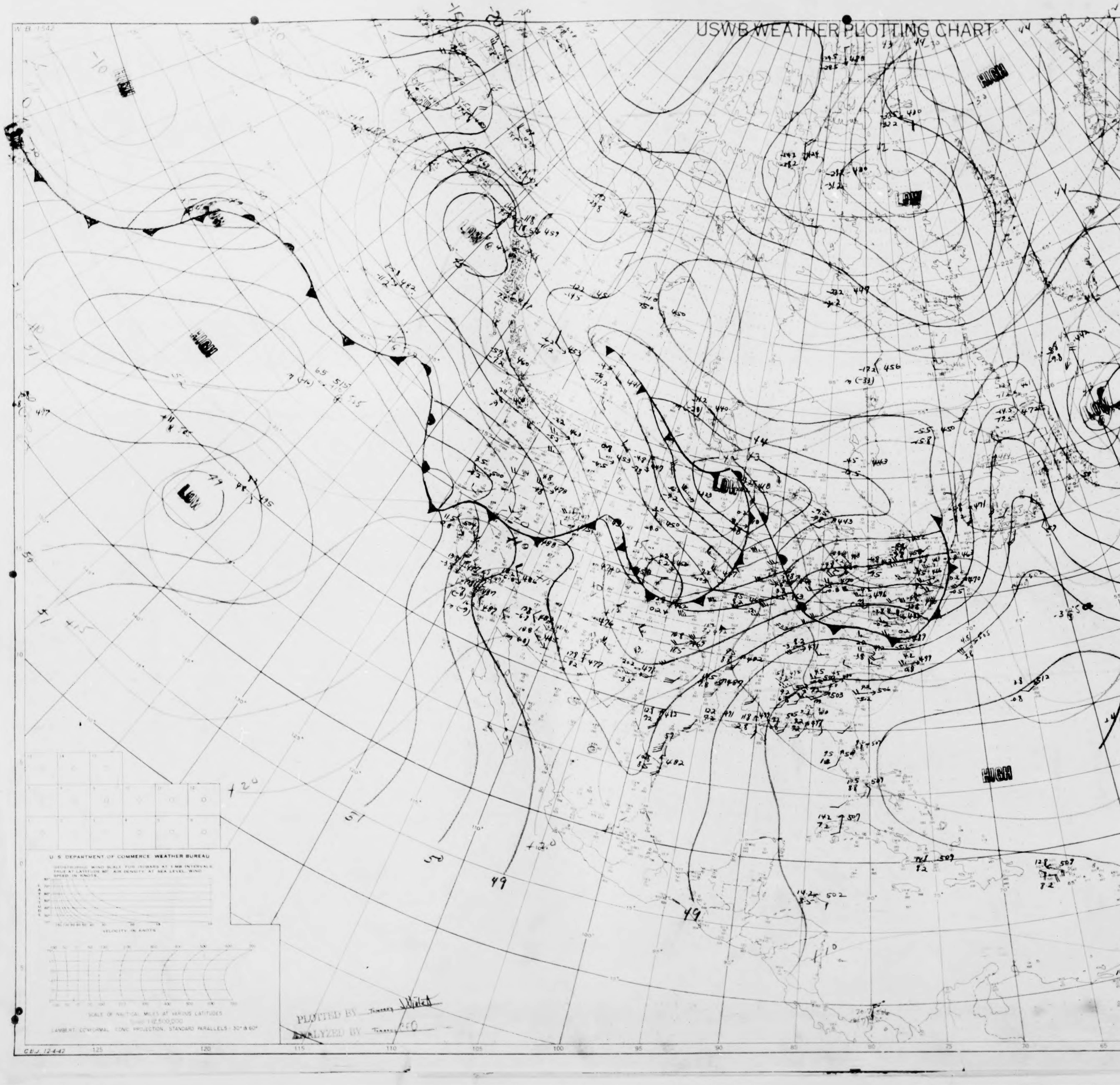
1000 MB

WBAN ANALYSIS CENTER
WASHINGTON, D. C.

1500Z SUNDAY APR 2 1950

W. B. 1542 REVISED AUGUST 1949

USWB WEATHER PLOTTING CHART


W.B. 1542
HIGH
HIGH
HIGH
HIGH
LOW
LOW
LOW
LOW
LOW
LOW
LOW
U. S. DEPARTMENT OF COMMERCE WEATHER BUREAU
GEOSTROPHIC WIND SCALE FOR ISOBARS AT 1 MB INTERVALS TRUE AT LATITUDE 60° AIR DENSITY AT SEA LEVEL. WIND SPEED IN KNOTS.
LATITUDE
VELOCITY IN KNOTS
SCALE OF NAUTICAL MILES AT VARIOUS LATITUDES
Scale 1:12,500,000
LAMBERT CONFORMAL CONIC PROJECTION. STANDARD PARALLELS - 30° & 60°
C.E.J. 12-4-42
125
120
115
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105
100
95
90
85
80
75
70
65
60
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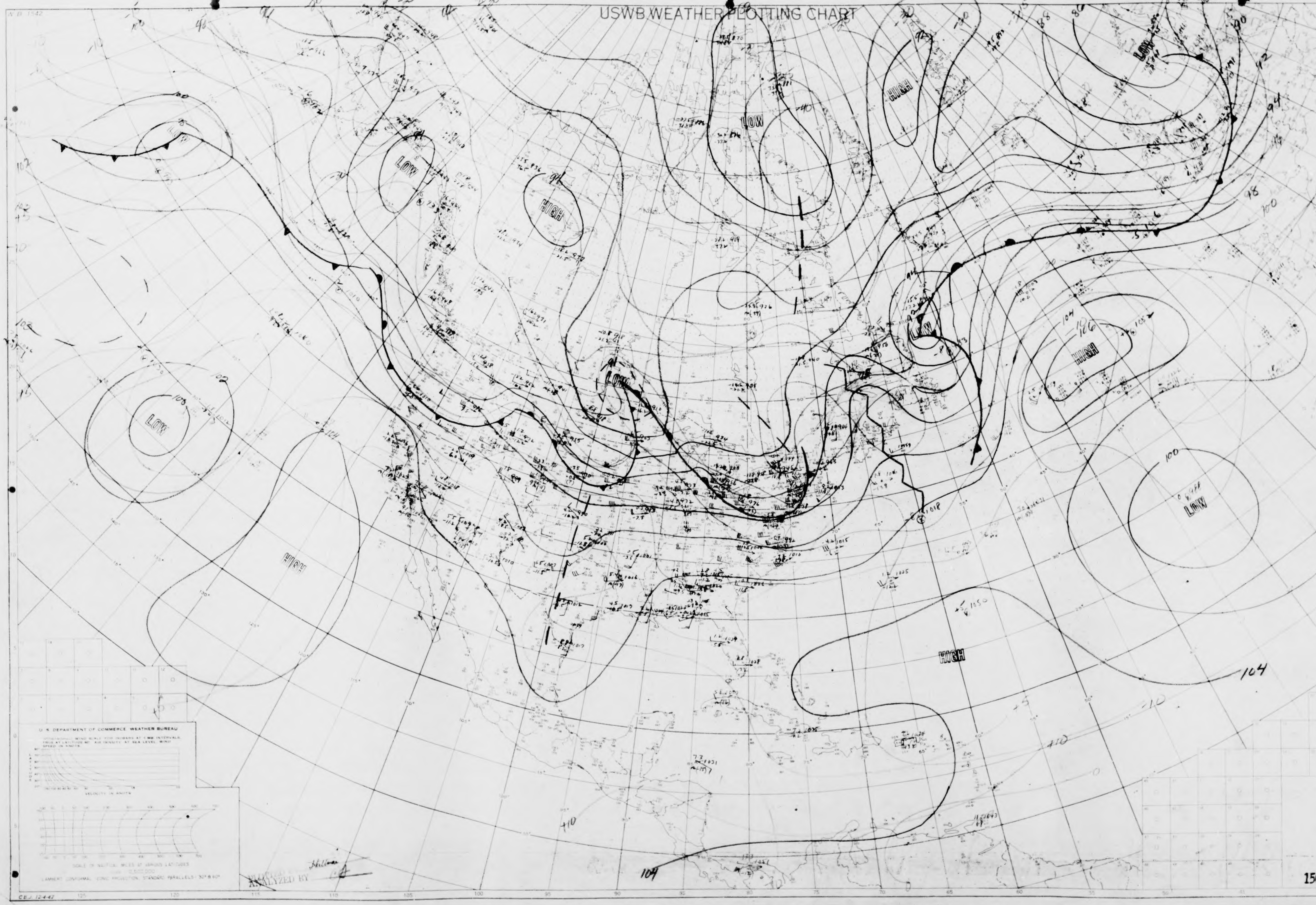
45
40

PLOTTED BY Tomney J. Welch
ANALYZED BY Tomney CEO

CONSTANT PRESSURE CHART
850 MB
WBAN ANALYSIS CENTER
WASHINGTON, D. C.
1500Z SUNDAY APR 2 1950

W.B. 1542 REVISED AUGUST 1949

USWB WEATHER PLOTTING CHART


LOW
LOW
LOW
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LOW
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LOW
LOW
HIGH
HIGH
HIGH
HIGH
HIGH
104
104
100
102
106
410
U. S. DEPARTMENT OF COMMERCE WEATHER BUREAU
VELOCITY IN KNOTS
SCALE OF NAUTICAL MILES AT VARIOUS LATITUDES
LAMBERT CONFORMAL CONIC PROJECTION, STANDARD PARALLELS: 30° & 60°
ANALYZED BY
Hellman
C.B.J. 12-4-47
125
120
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100
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75
70
65
60
55
50

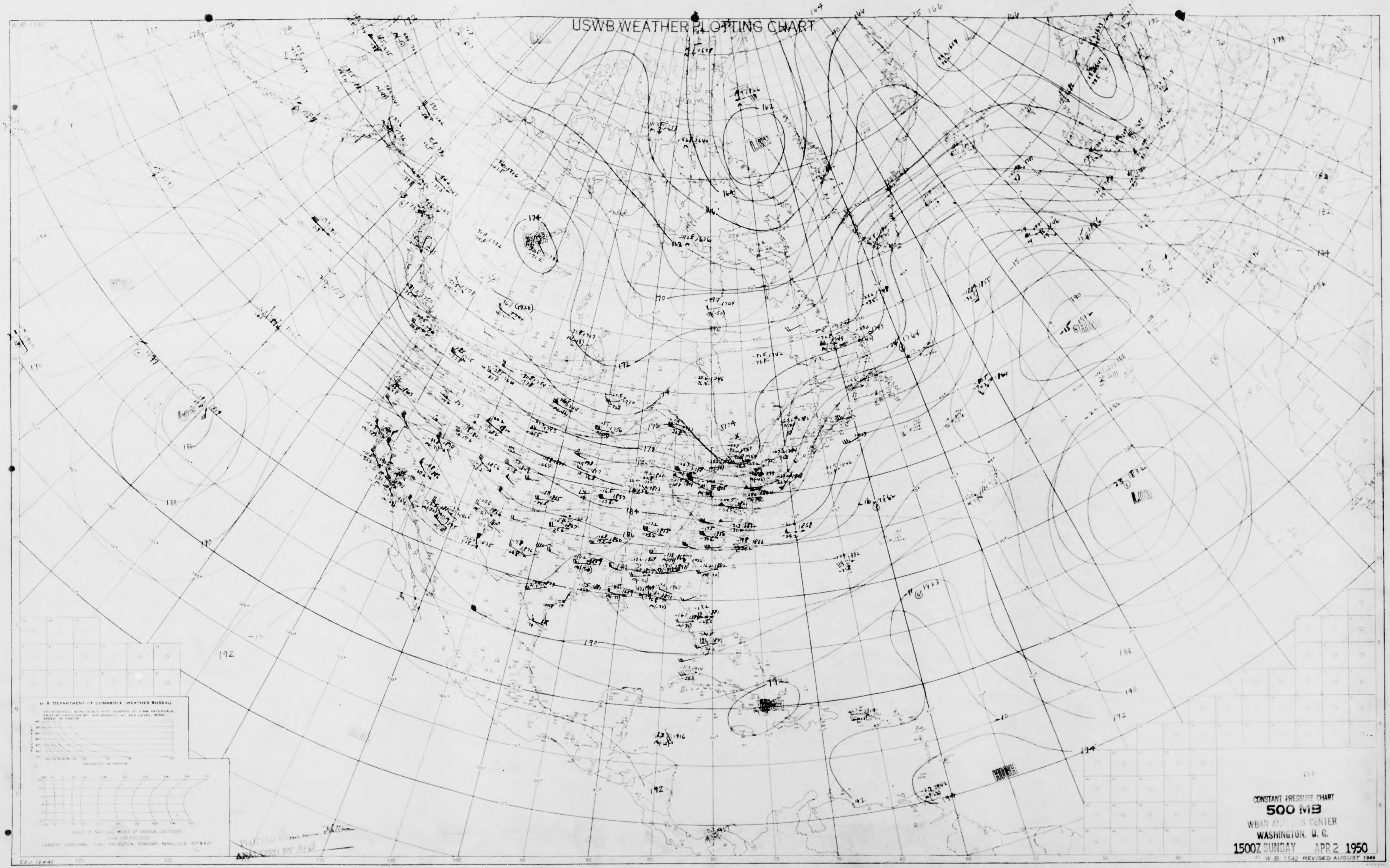
CONSTANT PRESSURE CHART

700 MB

WBAN ANALYSIS CENTER
WASHINGTON, D. C.

1500Z SUNDAY APR 2 1950

W. B. 1542 REVISED AUGUST 1949

USWB WEATHER PLOTTING CHART
W.B. 1542
LOW
LOW
HIGH
164
166
170
172
174
178
180
184
186
188
190
192
194
U. S. DEPARTMENT OF COMMERCE, WEATHER BUREAU
GEOSTROPHIC WIND SCALE FOR ISOBARS AT 5 MB INTERVALS TRUE AT LATITUDE 60°, AIR DENSITY AT SEA LEVEL, WIND SPEED IN KNOTS
LATITUDE
VELOCITY IN KNOTS
SCALE OF NAUTICAL MILES AT VARIOUS LATITUDES
LAMBERT CONFORMAL CONIC PROJECTION, STANDARD PARALLELS: 30° & 60°
PLOTTED BY
ANALYZED BY MFB
C.B.J. 12-4-42
125
120
115
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105
100
95
90
85
80
75
70
65
60
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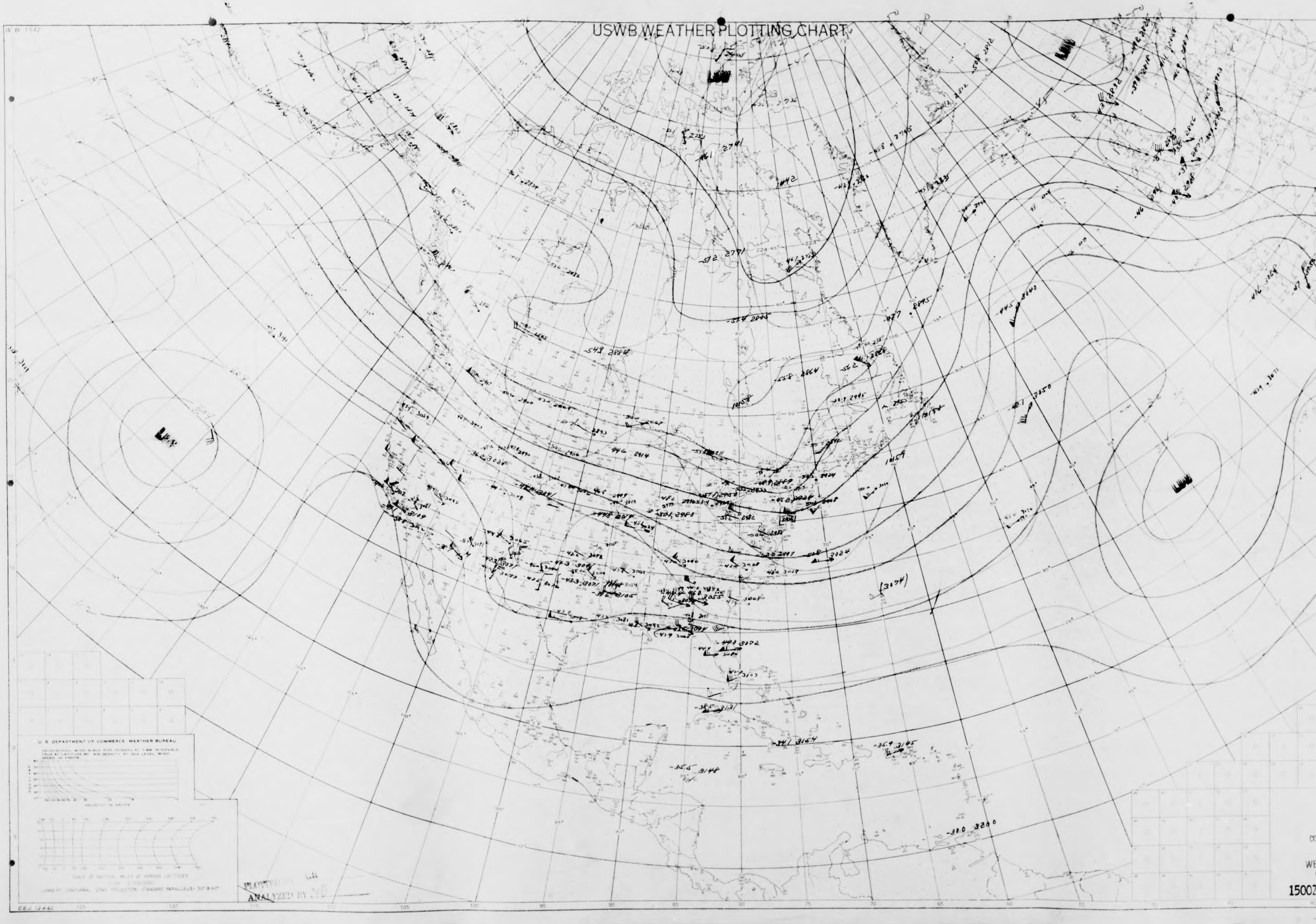
50
45
CONSTANT PRESSURE CHART
500 MB
WBAN ANALYSIS CENTER
WASHINGTON, D. C.
1500Z SUNDAY APR 2 1950
W. B. 1542 REVISED AUGUST 1949

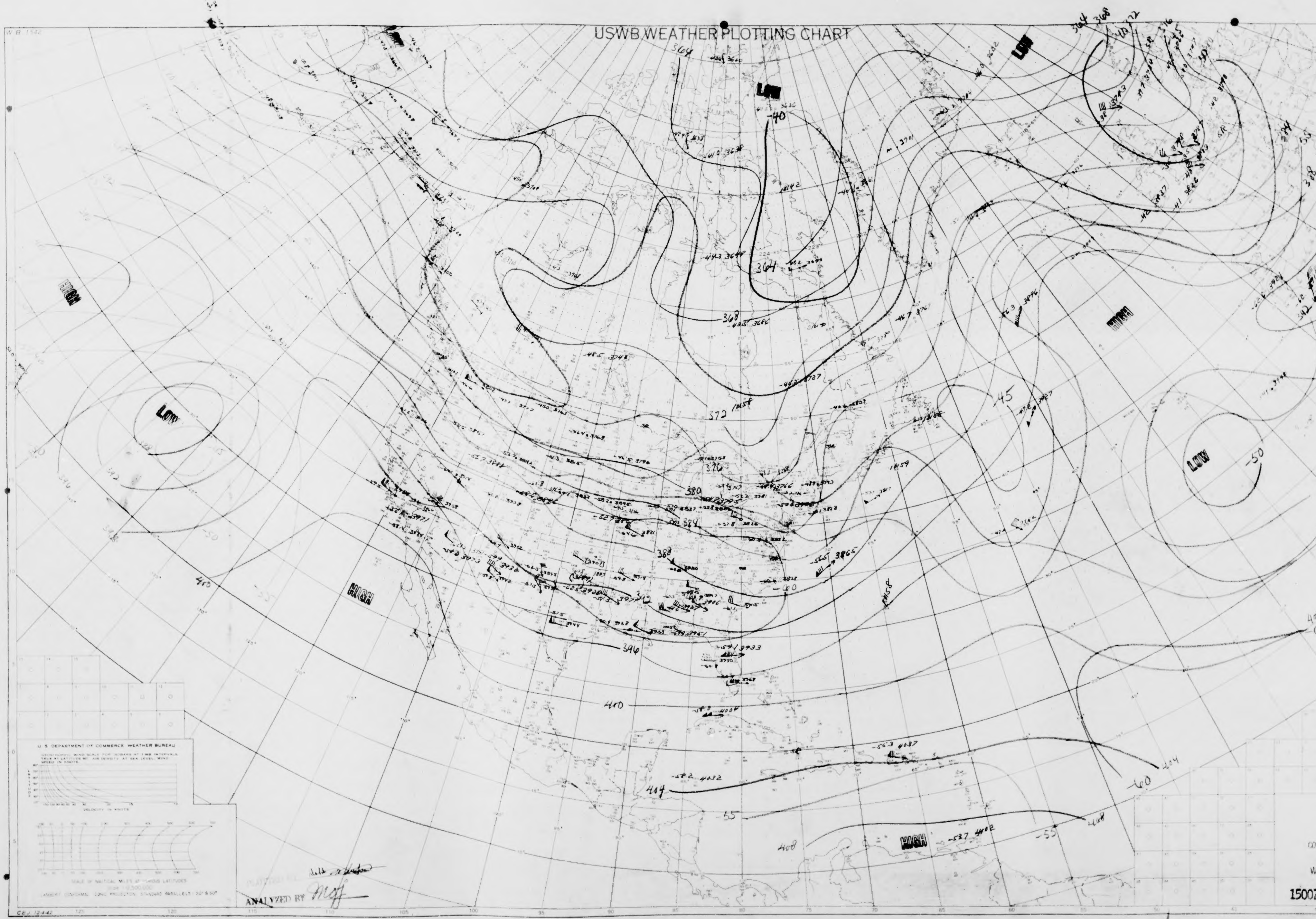

USWB WEATHER PLOTTING CHART
W.B. 1542
U. S. DEPARTMENT OF COMMERCE WEATHER BUREAU
GEOSTROPHIC WIND SCALE FOR ISOBARS AT 7 MB INTERVALS TRUE AT LATITUDE 60° AIR DENSITY AT SEA LEVEL WIND SPEED IN KNOTS
LATITUDE
VELOCITY IN KNOTS
SCALE OF NAUTICAL MILES AT VARIOUS LATITUDES
LAMBERT CONFORMAL CONIC PROJECTION STANDARD PARALLELS 30° & 60°
C.B.J. 12-4-42
125
120
115
110
105
100
95
90
85
80
75
70
65
60
55
PLOTTED BY
ANALYZED BY
W. B. 1542 REVISED AUGUST 1949

CONSTANT PRESSURE CHART

300 MB

WBAN ANALYSIS CENTER
WASHINGTON, D. C.
1500Z SUNDAY APR 2 1950

USWB WEATHER PLOTTING CHART



W.B. 1542
HIGH
LOW
HIGH
LOW
LOW
LOW
HIGH
LOW
HIGH
HIGH
364
368
372
376
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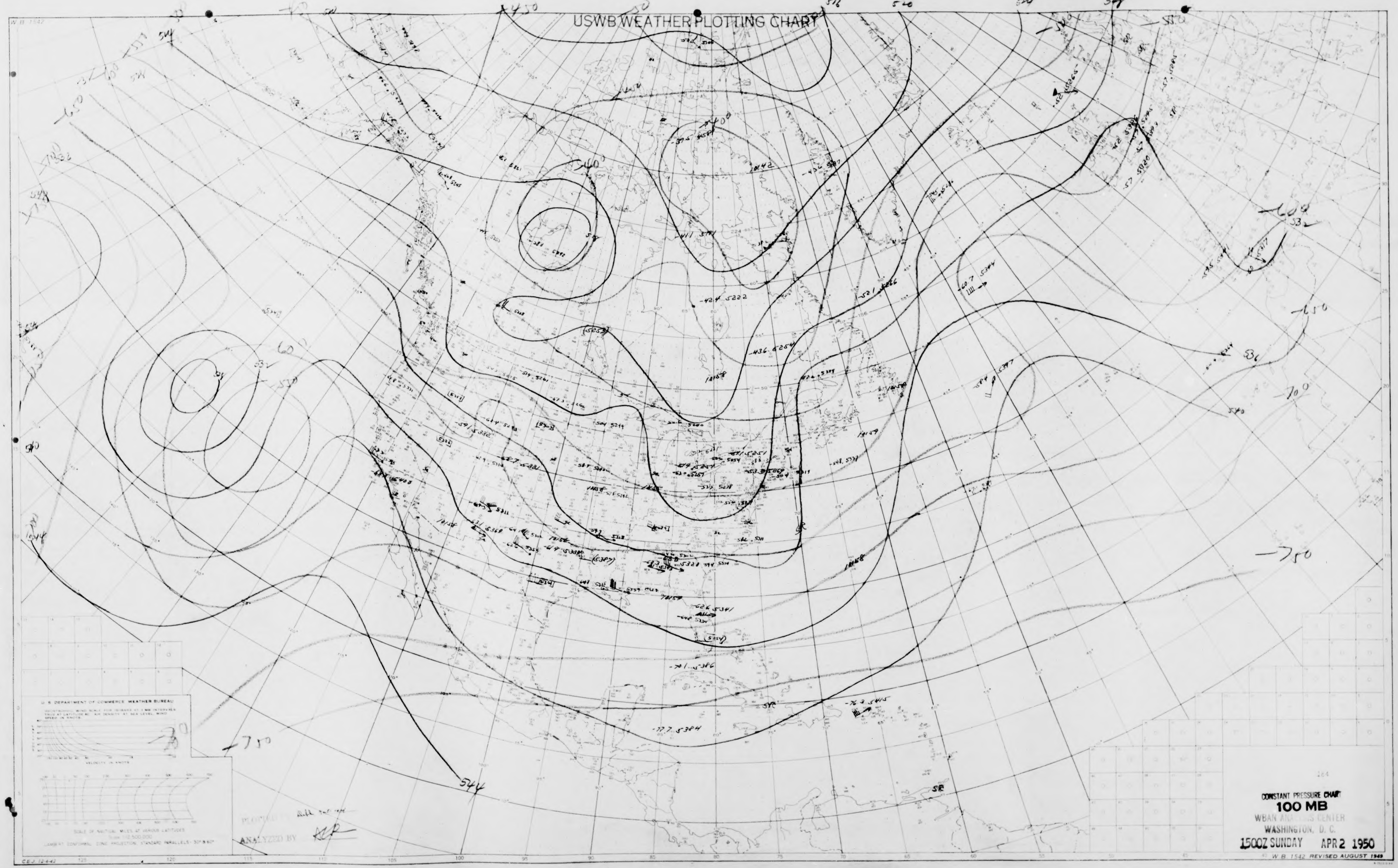
384
388
392
396
400
404
408
-40
-45
-50
-55
-60
ANALYZED BY Moff
U.S. DEPARTMENT OF COMMERCE WEATHER BUREAU
VELOCITY IN KNOTS
LAMBERT CONFORMAL CONIC PROJECTION STANDARD PARALLELS 30° & 60°
CBJ 12442

CONSTANT PRESSURE CHART
200 MB
WBAN ANALYSIS CENTER
WASHINGTON, D. C.
1500Z SUNDAY APR 2 1950

W.B. 1542 REVISED AUGUST 1949


W.B. 1542
USWB WEATHER PLOTTING CHART
516
540
532
548
544
-600
-650
-700
-750
U. S. DEPARTMENT OF COMMERCE WEATHER BUREAU
VELOCITY IN KNOTS
SCALE OF NAUTICAL MILES AT VARIOUS LATITUDES
Scale 1:12,500,000
LAMBERT CONFORMAL CONIC PROJECTION, STANDARD PARALLELS- 30° & 60°
PLOTTED BY
ANALYZED BY
CEJ 12-4-42
125
120
115
110
105
100
95
90
85
80
75
70
65
60
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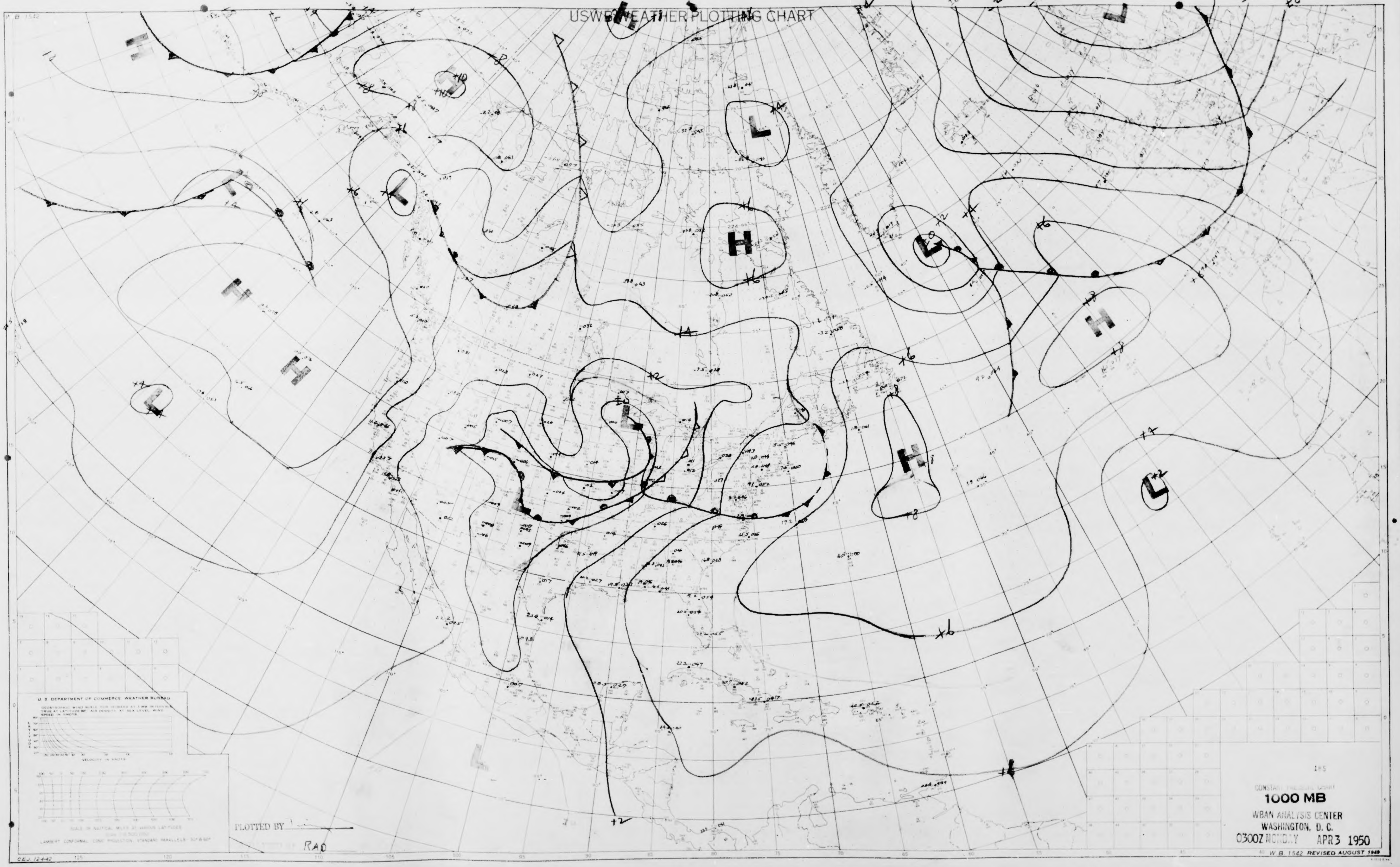
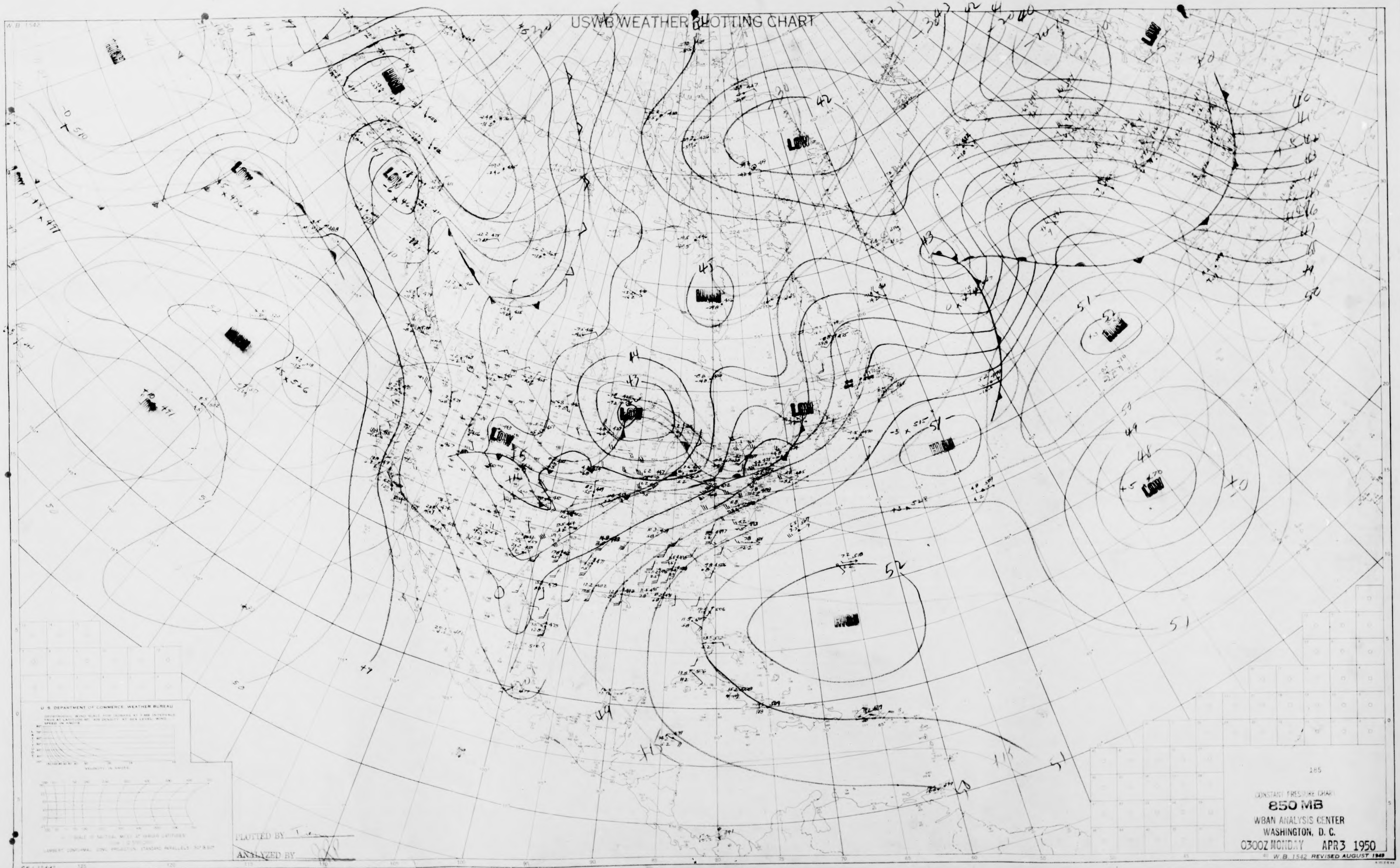
45
40
264

CONSTANT PRESSURE CHART
100 MB
WBAN ANALYSIS CENTER
WASHINGTON, D. C.
1500Z SUNDAY APR 2 1950

W. B. 1542 REVISED AUGUST 1949


USWB WEATHER PLOTTING CHART
W.B. 1542
H
L
+2
+4
+6
+8
-2
-4
+0
U. S. DEPARTMENT OF COMMERCE, WEATHER BUREAU
PLOTTED BY
RAD
LAMBERT CONFORMAL CONIC PROJECTION, STANDARD PARALLELS 30° & 60°
CEJ 12442
185
CONSTANT PRESSURE CHART
1000 MB
WBAN ANALYSIS CENTER
WASHINGTON, D. C.
0300Z MONDAY APR 3 1950
W. B. 1542 REVISED AUGUST 1949

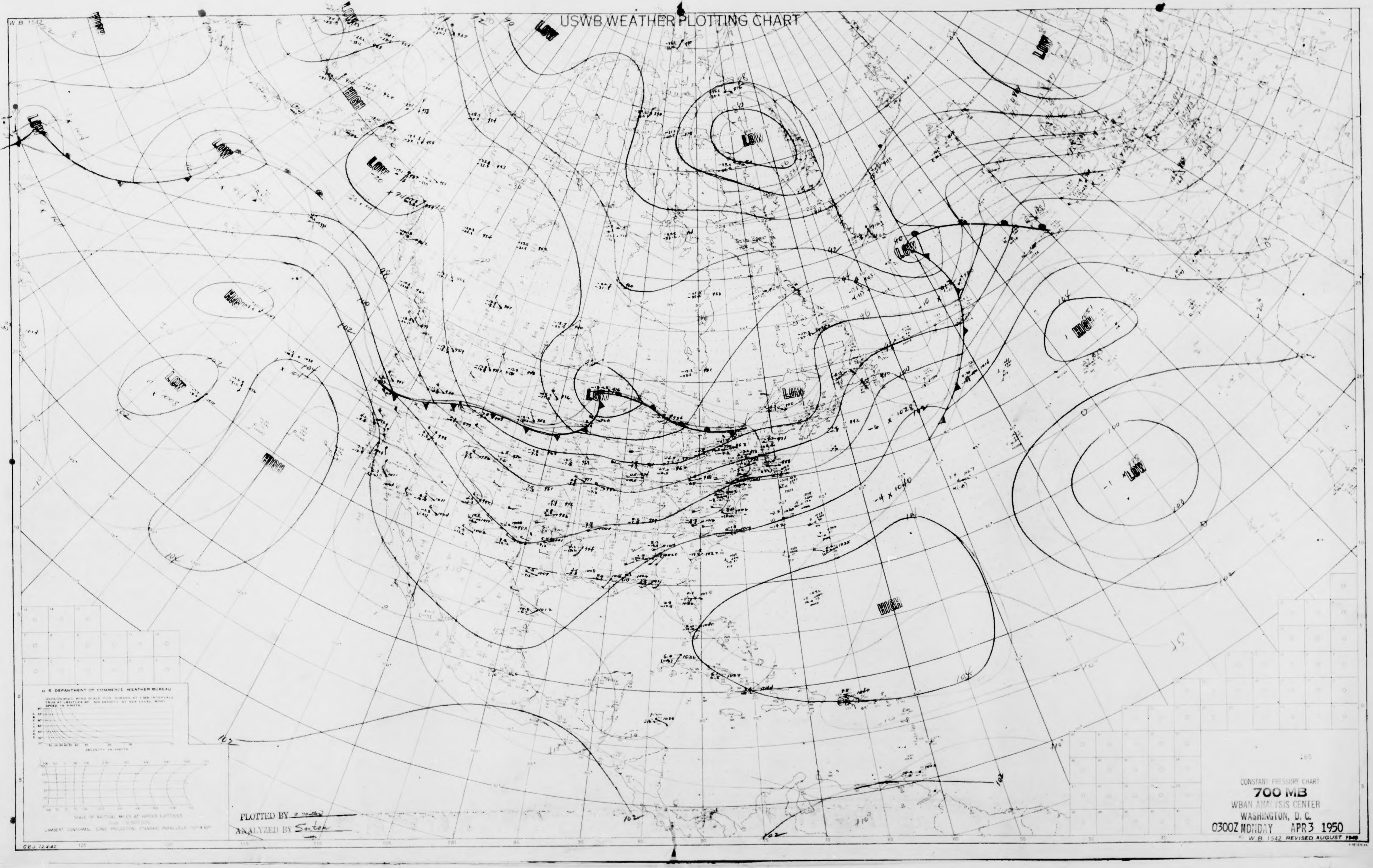

USWB WEATHER PLOTTING CHART
W.B. 1542
LOW
HIGH
U. S. DEPARTMENT OF COMMERCE WEATHER BUREAU
GEOSTROPHIC WIND SCALE FOR ISOBARS AT 3 MB INTERVALS TRUE AT LATITUDE 60° AIR DENSITY AT SEA LEVEL WIND SPEED IN KNOTS
VELOCITY IN KNOTS
SCALE OF NAUTICAL MILES AT VARIOUS LATITUDES
LAMBERT CONFORMAL CONIC PROJECTION STANDARD PARALLELS 30° & 60°
CEJ 12-4-42
185

PLOTTED BY

ANALYZED BY

CONSTANT PRESSURE CHART
850 MB
WBAN ANALYSIS CENTER
WASHINGTON, D. C.
0300Z MONDAY APR 3 1950

W.B. 1542 REVISED AUGUST 1949


USWB WEATHER PLOTTING CHART
W.B. 1542
LOW
LOW
LOW
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LOW
LOW
HIGH
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HIGH
U S DEPARTMENT OF COMMERCE WEATHER BUREAU
GEOSTROPHIC WIND SCALE FOR ISOBARS AT 1 MB INTERVALS TRUE AT LATITUDE 90° AIR DENSITY AT SEA LEVEL WIND SPEED IN KNOTS
LATITUDE
VELOCITY IN KNOTS
SCALE OF NAUTICAL MILES AT VARIOUS LATITUDES
LAMBERT CONFORMAL CONIC PROJECTION, STANDARD PARALLELS 30° & 60°
CEJ 12-4-42

PLOTTED BY O. [illegible]

ANALYZED BY Sexton

CONSTANT PRESSURE CHART

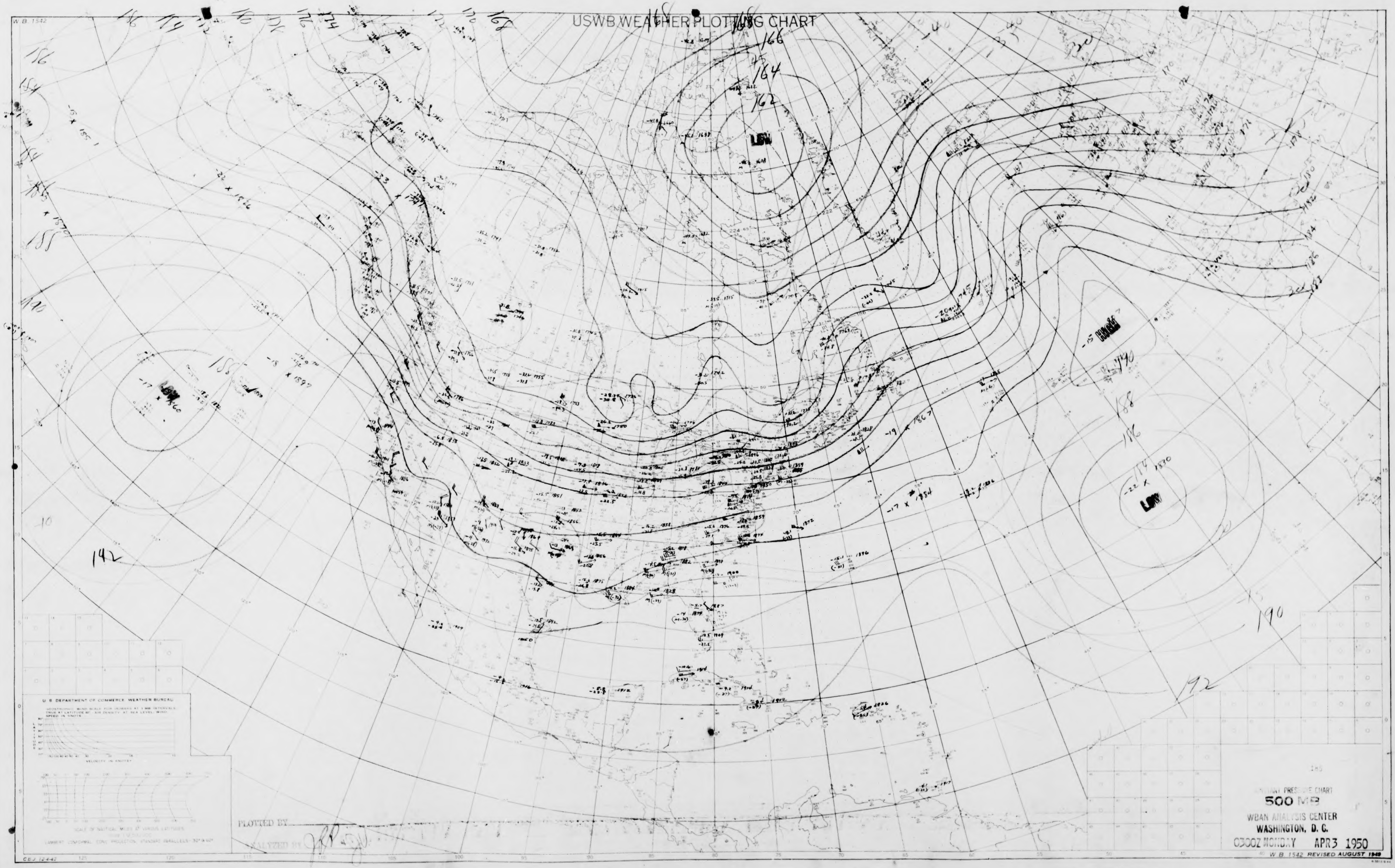
700 MB

WBAN ANALYSIS CENTER

WASHINGTON, D. C.

0300Z MONDAY APR 3 1950

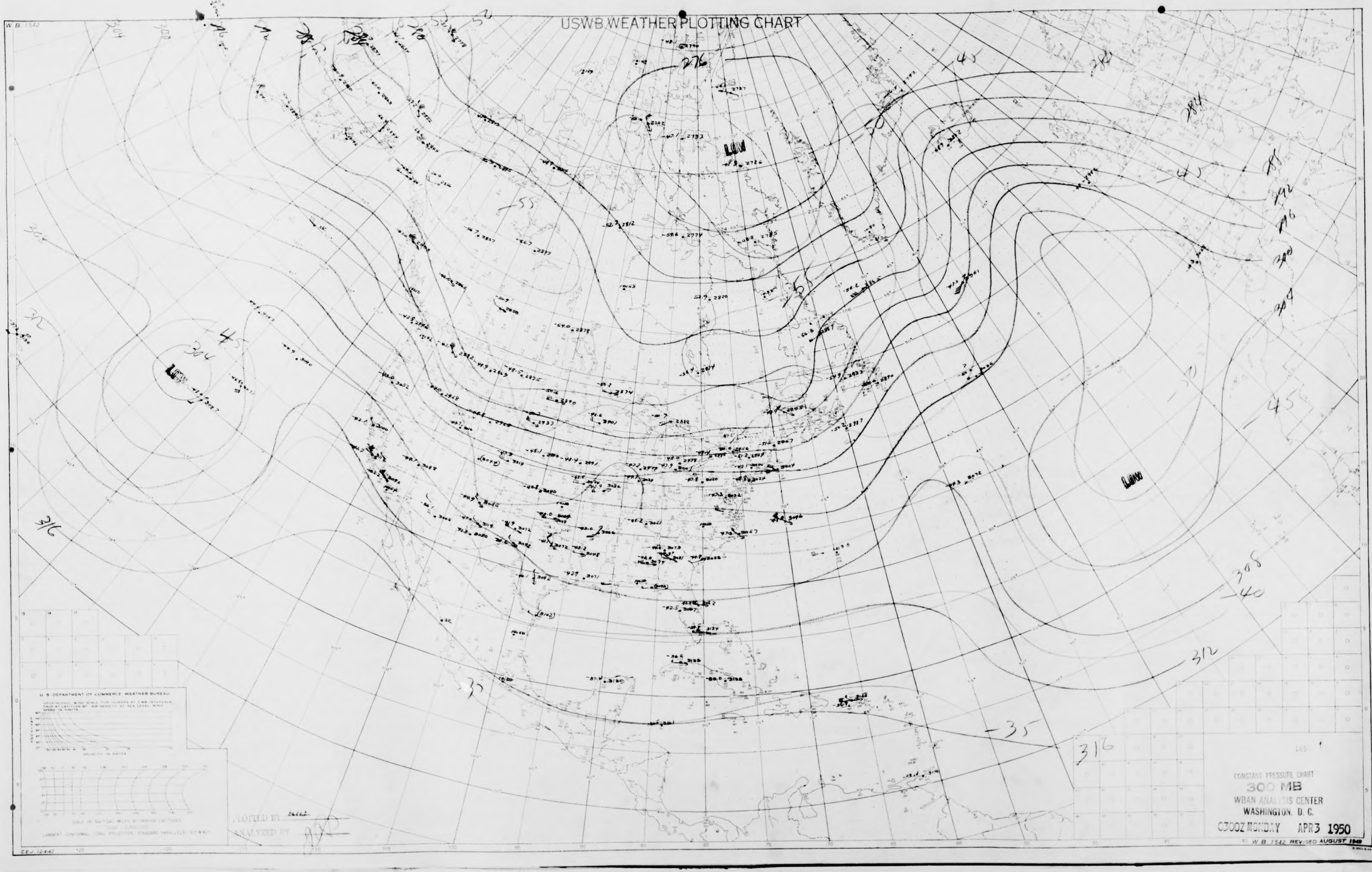
W.B. 1542 REVISED AUGUST 1949



W. B. 1542
USWB WEATHER PLOTTING CHART
LOW
LOW
LOW
166
164
162
190
188
186
192
142
U. S. DEPARTMENT OF COMMERCE, WEATHER BUREAU
LAMBERT CONFORMAL CONIC PROJECTION, STANDARD PARALLELS 30° & 60°
PLOTTED BY
ANALYZED BY
CBJ 12442

CONSTANT PRESSURE CHART
500 MB
WBAN ANALYSIS CENTER
WASHINGTON, D. C.
0300Z MONDAY APR 3 1950

W. B. 1542 REVISED AUGUST 1949


W.B. 1542
USWB WEATHER PLOTTING CHART
276
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296
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-55
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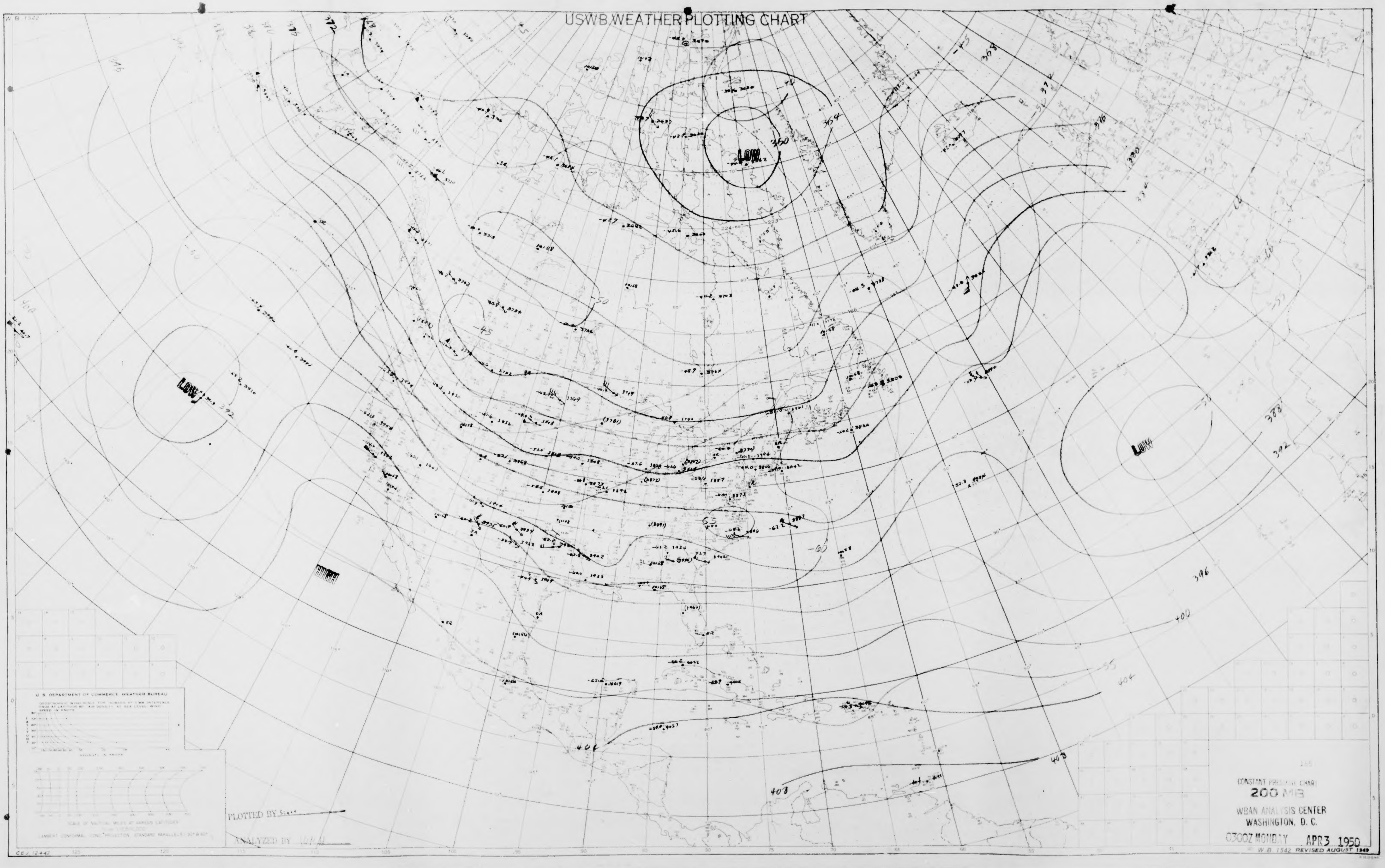
-40
-35
308
312
316
LOW
LOW
304
300
312
316
U. S. DEPARTMENT OF COMMERCE, WEATHER BUREAU
PLOTTED BY
ANALYZED BY
CEJ 12442
165

CONSTANT PRESSURE CHART
300 MB
WBAN ANALYSIS CENTER
WASHINGTON, D. C.
0300Z MONDAY APR 3 1950

W. B. 1542 REVISED AUGUST 1949


USWB WEATHER PLOTTING CHART

CONSTANT PRESSURE CHART
200 MB
WBAN ANALYSIS CENTER
WASHINGTON, D. C.
0300Z MONDAY APR 3 1950

PLOTTED BY Scott

ANALYZED BY

U. S. DEPARTMENT OF COMMERCE WEATHER BUREAU

GEOSTROPHIC WIND SCALE FOR ISOBARS AT 5 MB INTERVALS TRUE AT LATITUDE 60° AIR DENSITY AT SEA LEVEL WIND SPEED IN KNOTS

SCALE OF NAUTICAL MILES AT VARIOUS LATITUDES

LAMBERT CONFORMAL CONIC PROJECTION, STANDARD PARALLELS 30° & 60°

W.B. 1542 REVISED AUGUST 1949

W.B. 1542
LOW
LOW
LOW
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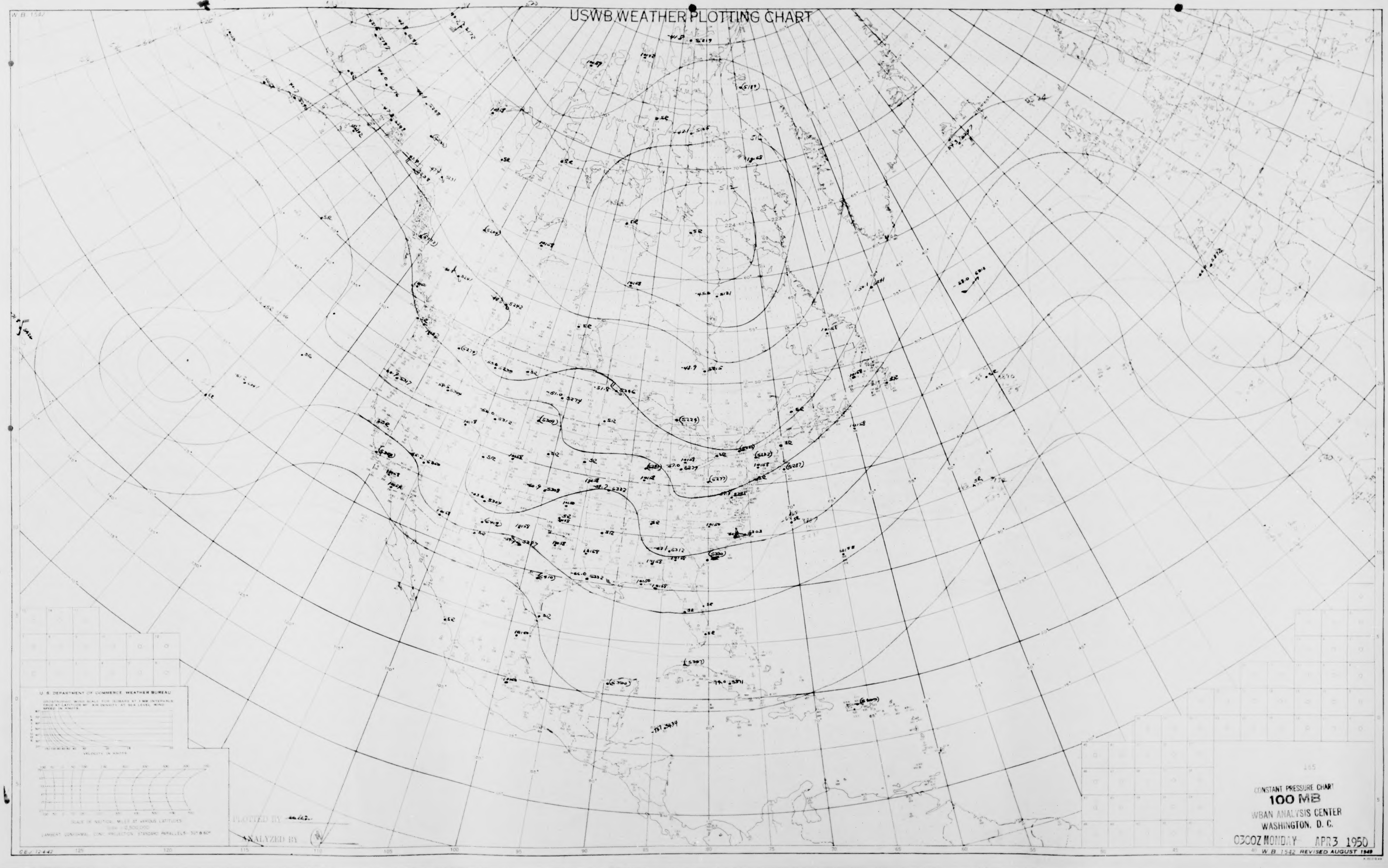
CBJ 12-4-47


USWB WEATHER PLOTTING CHART

CONSTANT PRESSURE CHART
100 MB
WBAN ANALYSIS CENTER
WASHINGTON, D. C.
0300Z MONDAY APR 3 1950

PLOTTED BY
ANALYZED BY

W.B. 1542
U. S. DEPARTMENT OF COMMERCE WEATHER BUREAU
GEOSTROPHIC WIND SCALE FOR ISOBARS AT 3 MB INTERVALS TRUE AT LATITUDE 60° AIR DENSITY AT SEA LEVEL WIND SPEED IN KNOTS
LATITUDE
VELOCITY IN KNOTS
SCALE OF NAUTICAL MILES AT VARIOUS LATITUDES
SCALE 1:12,500,000
LAMBERT CONFORMAL CONIC PROJECTION STANDARD PARALLELS 30° & 60°
CEJ 12-4-42
125
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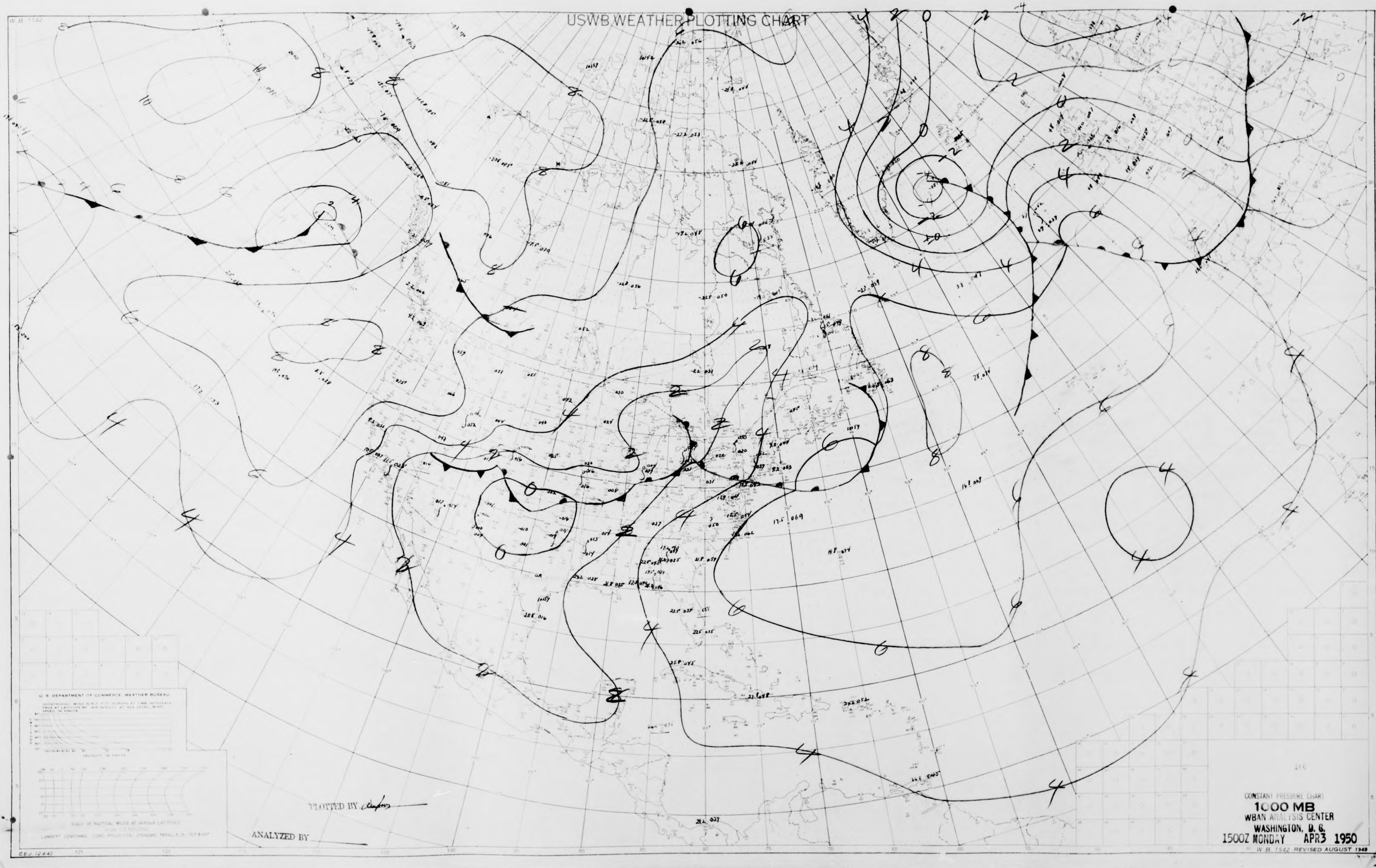
W.B. 1542 REVISED AUGUST 1949


USWB WEATHER PLOTTING CHART
W.B. 1542
U. S. DEPARTMENT OF COMMERCE WEATHER BUREAU
GEOSTROPHIC WIND SCALE FOR ISOBARS AT 1 MB INTERVALS TRUE AT LATITUDE 60° AIR DENSITY AT SEA LEVEL WIND SPEED IN KNOTS
VELOCITY IN KNOTS
SCALE OF NAUTICAL MILES AT VARIOUS LATITUDES
LAMBERT CONFORMAL CONIC PROJECTION, STANDARD PARALLELS 30° & 60°
C.E.J. 12-4-42
125
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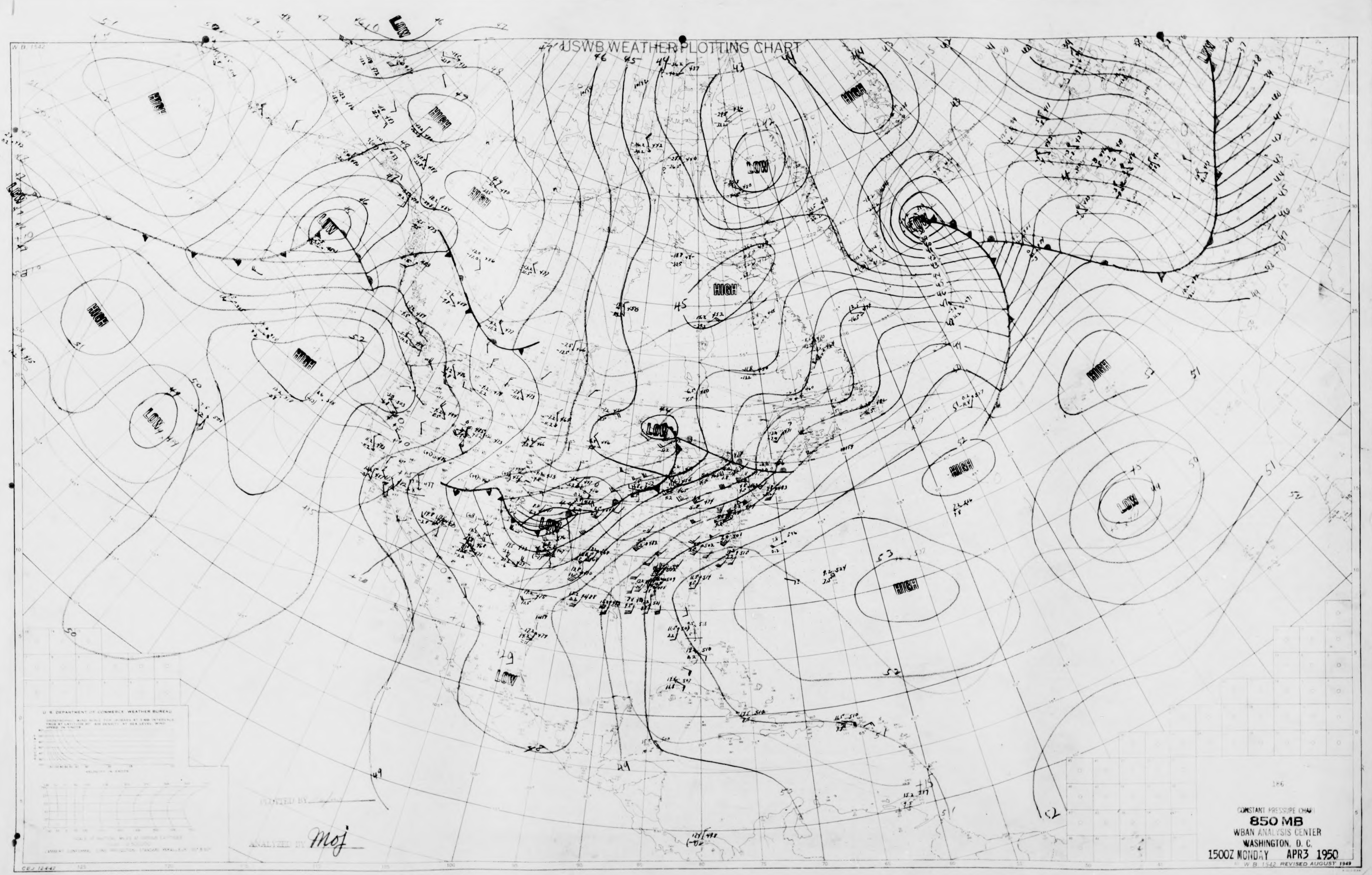
PLOTTED BY Dufour

ANALYZED BY

CONSTANT PRESSURE CHART
1000 MB
WBAN ANALYSIS CENTER
WASHINGTON, D. C.
1500Z MONDAY APR3 1950

W. B. 1542 REVISED AUGUST 1949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U. S. DEPARTMENT OF COMMERCE, WEATHER BUREAU
VELOCITY IN KNOTS
CBJ 12-4-42

PLOTTED BY

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CONSTANT PRESSURE CHART

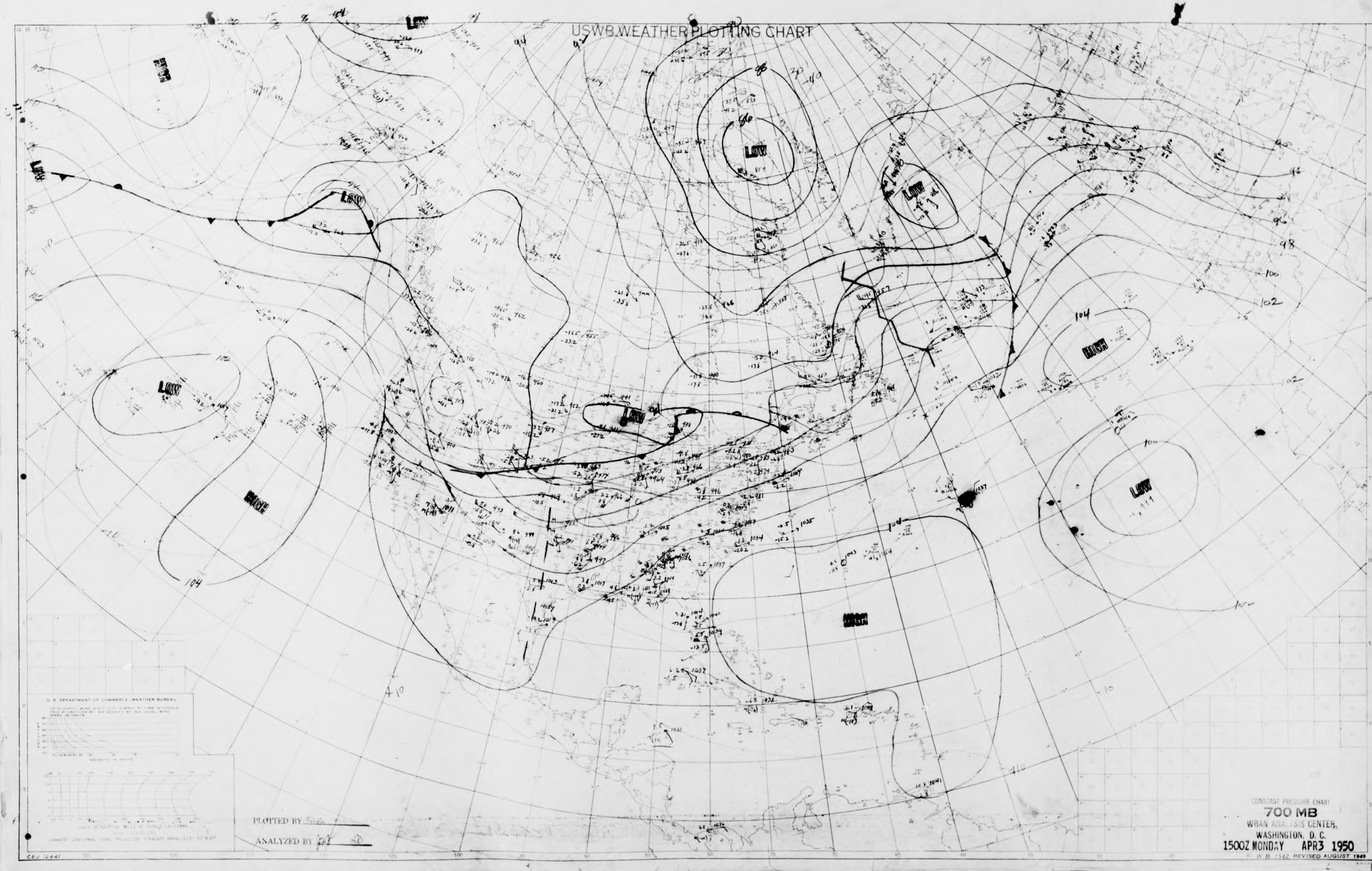
850 MB

WBAN ANALYSIS CENTER

WASHINGTON, D. C.

1500Z MONDAY APR3 1950

W.B. 1542 REVISED AUGUST 1949



W.B. 1542
USWB WEATHER PLOTTING CHART
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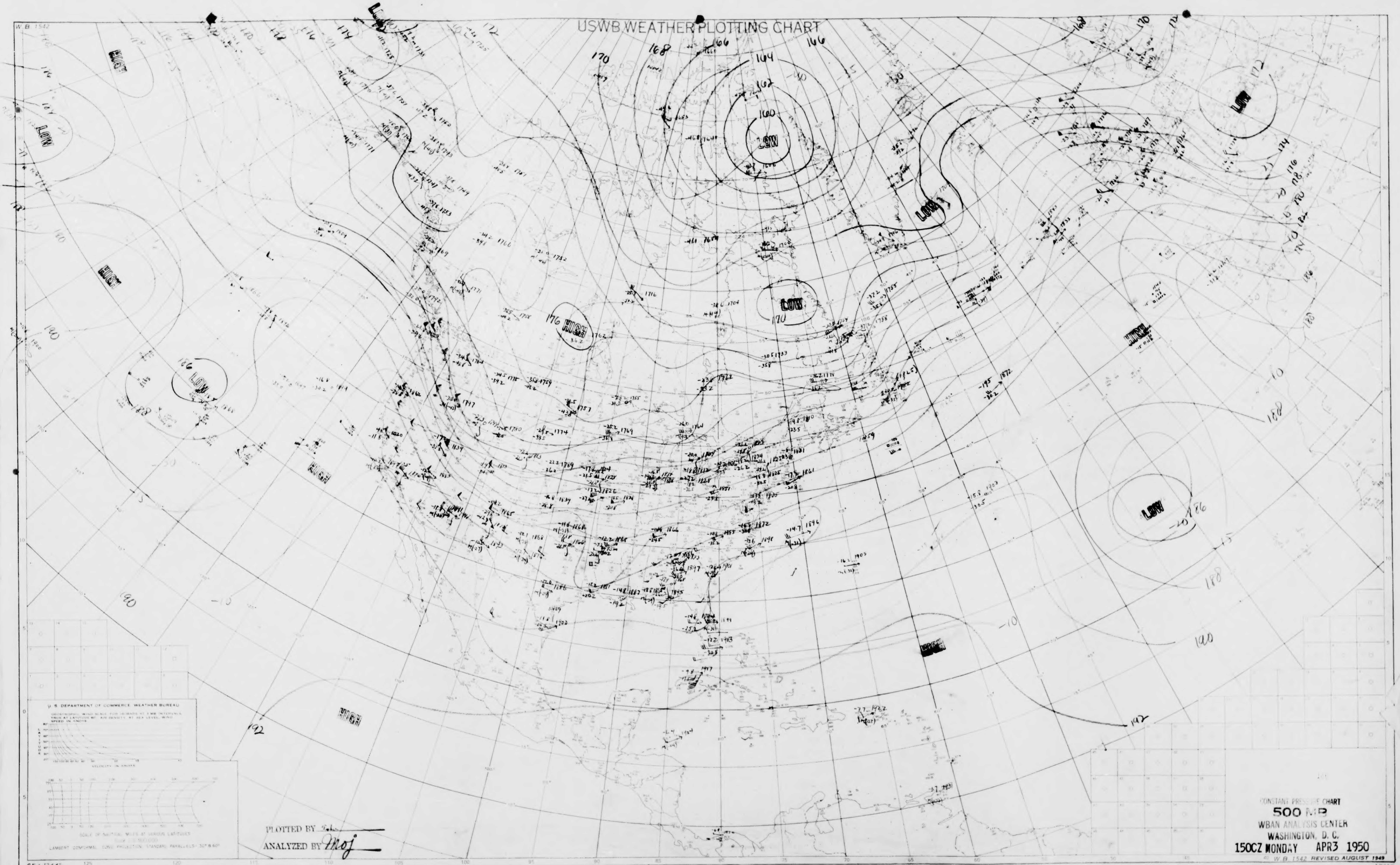
U.S. DEPARTMENT OF COMMERCE, WEATHER BUREAU
LAMBERT CONFORMAL CONIC PROJECTION, STANDARD PARALLELS 30° & 60°
PLOTTED BY
ANALYZED BY
CEB 12442

CONSTANT PRESSURE CHART
700 MB
WBAN ANALYSIS CENTER,
WASHINGTON, D. C.
1500Z MONDAY APR3 1950

W.B. 1542 REVISED AUGUST 1949

W. B. 1542

USWB WEATHER PLOTTING CHART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U. S. DEPARTMENT OF COMMERCE WEATHER BUREAU

GEOSTROPHIC WIND SCALE FOR ISOBARS AT 3 MB INTERVALS TRUE AT LATITUDE 60° AIR DENSITY AT SEA LEVEL WIND SPEED IN KNOTS

VELOCITY IN KNOTS

SCALE OF NAUTICAL MILES AT VARIOUS LATITUDES

LAMBERT CONFORMAL CONIC PROJECTION STANDARD PARALLELS 30° & 60°

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CBJ 12-4-43

CONSTANT PRESSURE CHART
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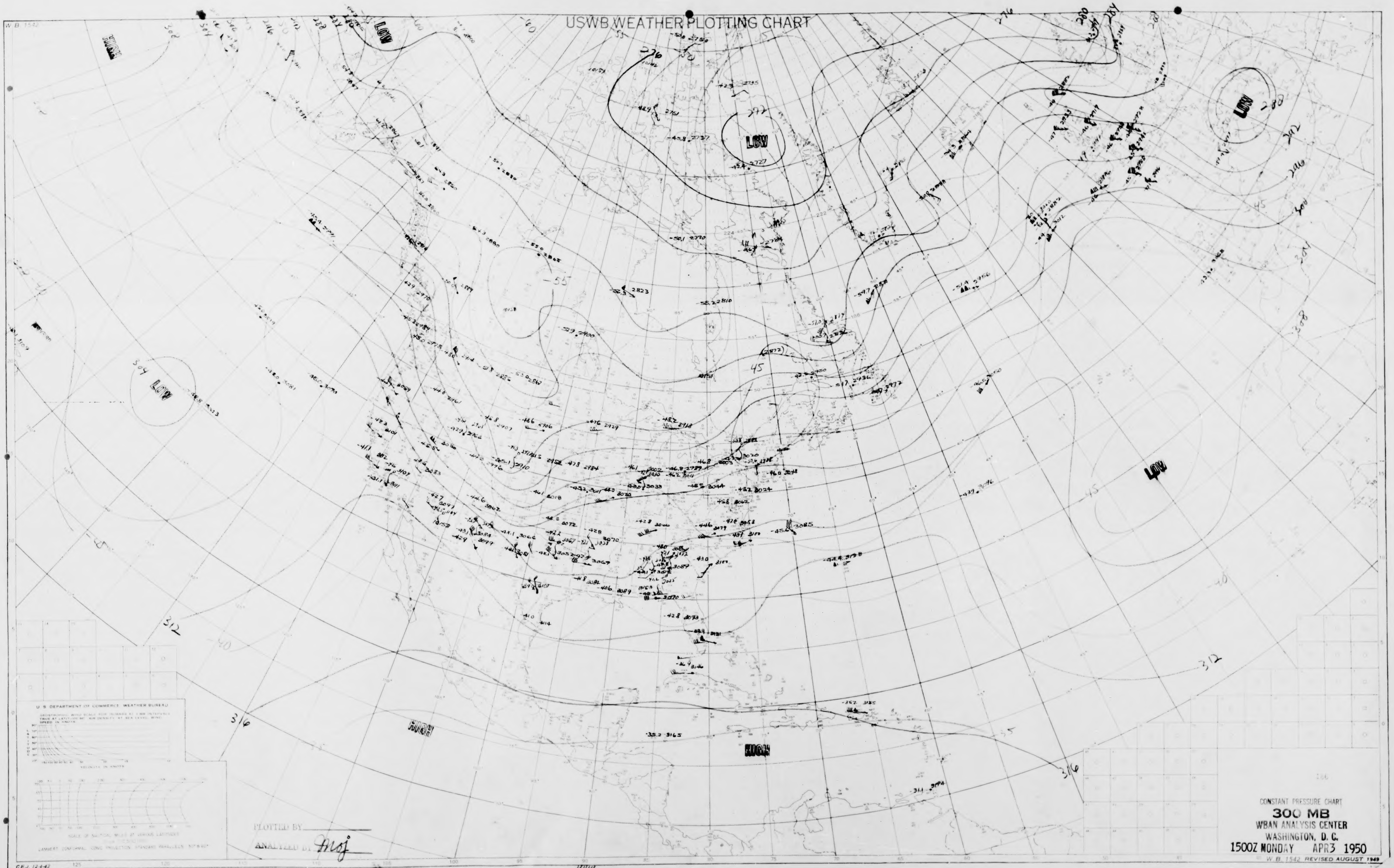
WBAN ANALYSIS CENTER
WASHINGTON, D. C.
150CZ MONDAY APR3 1950

W. B. 1542 REVISED AUGUST 1949


USWB WEATHER PLOTTING CHART
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U. S. DEPARTMENT OF COMMERCE WEATHER BUREAU
GEOSTROPHIC WIND SCALE FOR ISOBARS AT 4 MB INTERVALS TRUE AT LATITUDE 60° AIR DENSITY AT SEA LEVEL WIND SPEED IN KNOTS
VELOCITY IN KNOTS
SCALE OF NAUTICAL MILES AT VARIOUS LATITUDES
LAMBERT CONFORMAL CONIC PROJECTION STANDARD PARALLELS 30° & 60°
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C.E.J. 12-4-42
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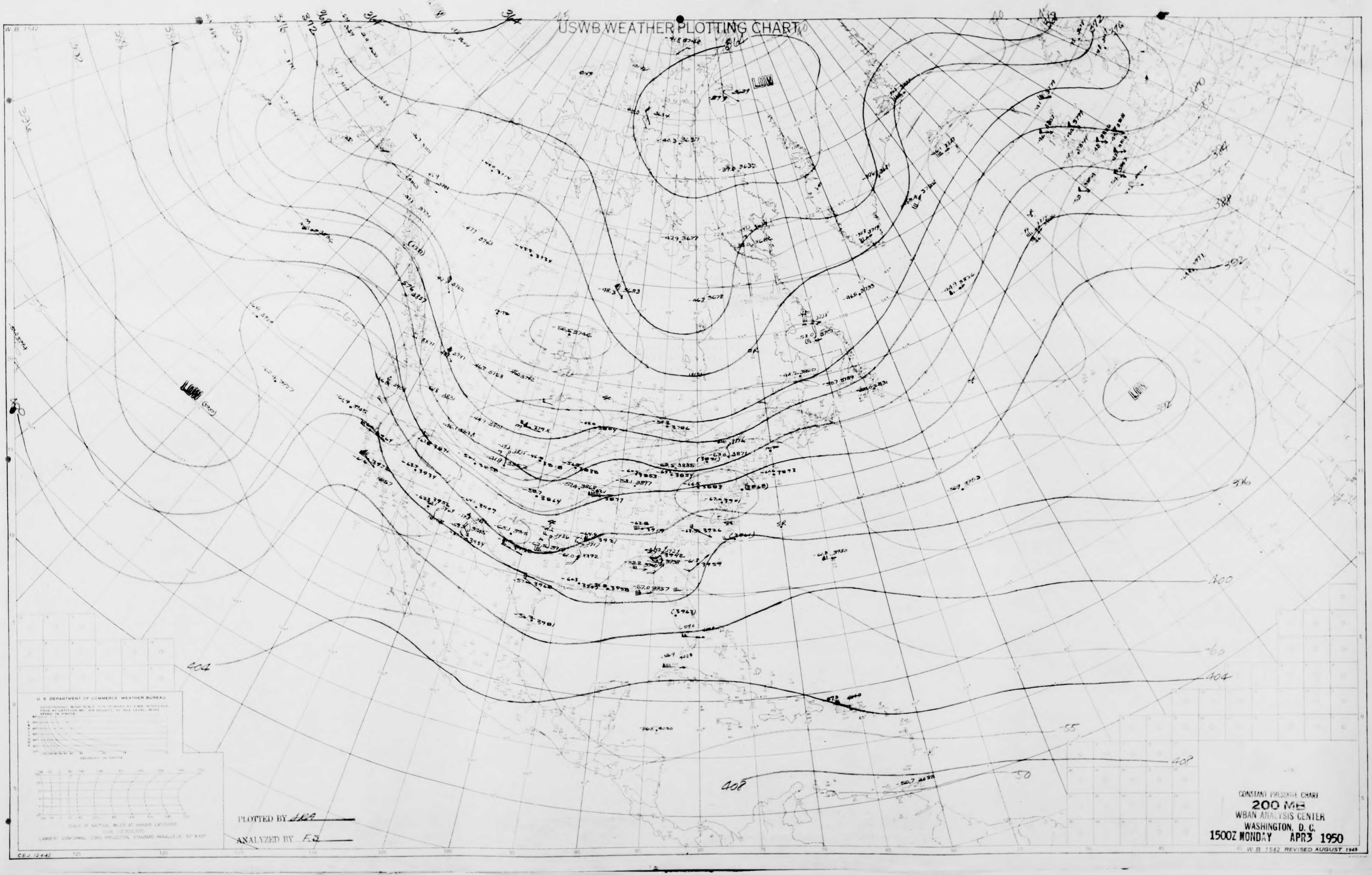
CONSTANT PRESSURE CHART

300 MB

WBAN ANALYSIS CENTER
WASHINGTON, D. C.
1500Z MONDAY APR3 1950

W.B. 1542 REVISED AUGUST 1949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USWB WEATHER PLOTTING CHART
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U. S. DEPARTMENT OF COMMERCE, WEATHER BUREAU
VELOCITY IN KNOTS
SCALE OF NAUTICAL MILES AT VARIOUS LATITUDES
LAMBERT CONFORMAL CONIC PROJECTION, STANDARD PARALLELS 30° & 60°
CEJ 12-4-42
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ANALYZED BY F.S.

CONSTANT PRESSURE CHART
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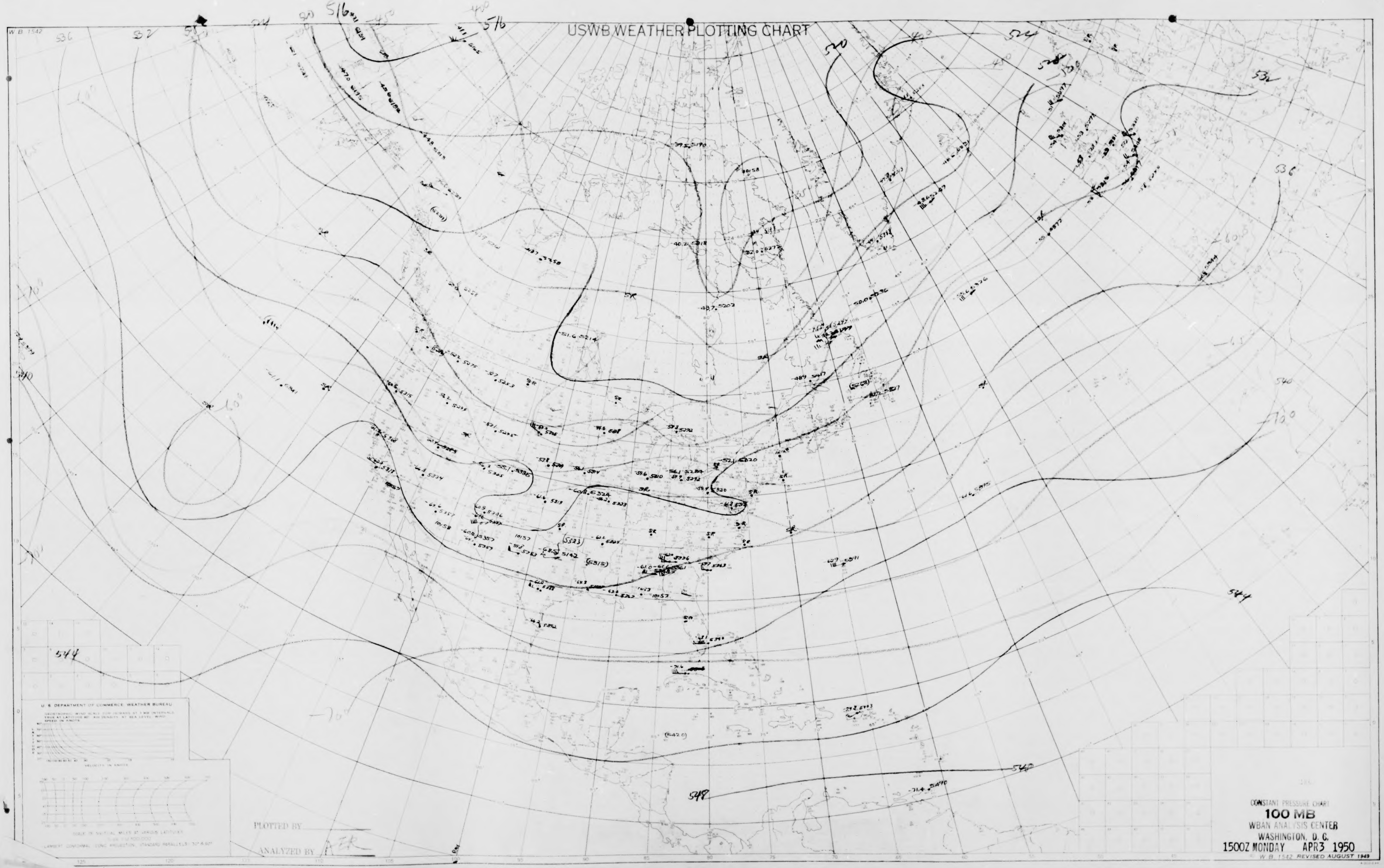
WBAN ANALYSIS CENTER
WASHINGTON, D. C.
1500Z MONDAY APR3 1950

W.B. 1542 REVISED AUGUST 1949

USWB WEATHER PLOTTING CHART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U.S. DEPARTMENT OF COMMERCE - WEATHER BUREAU
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CONSTANT PRESSURE CHART
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WBAN ANALYSIS CENTER
WASHINGTON, D. C.
1500Z MONDAY APR3 1950

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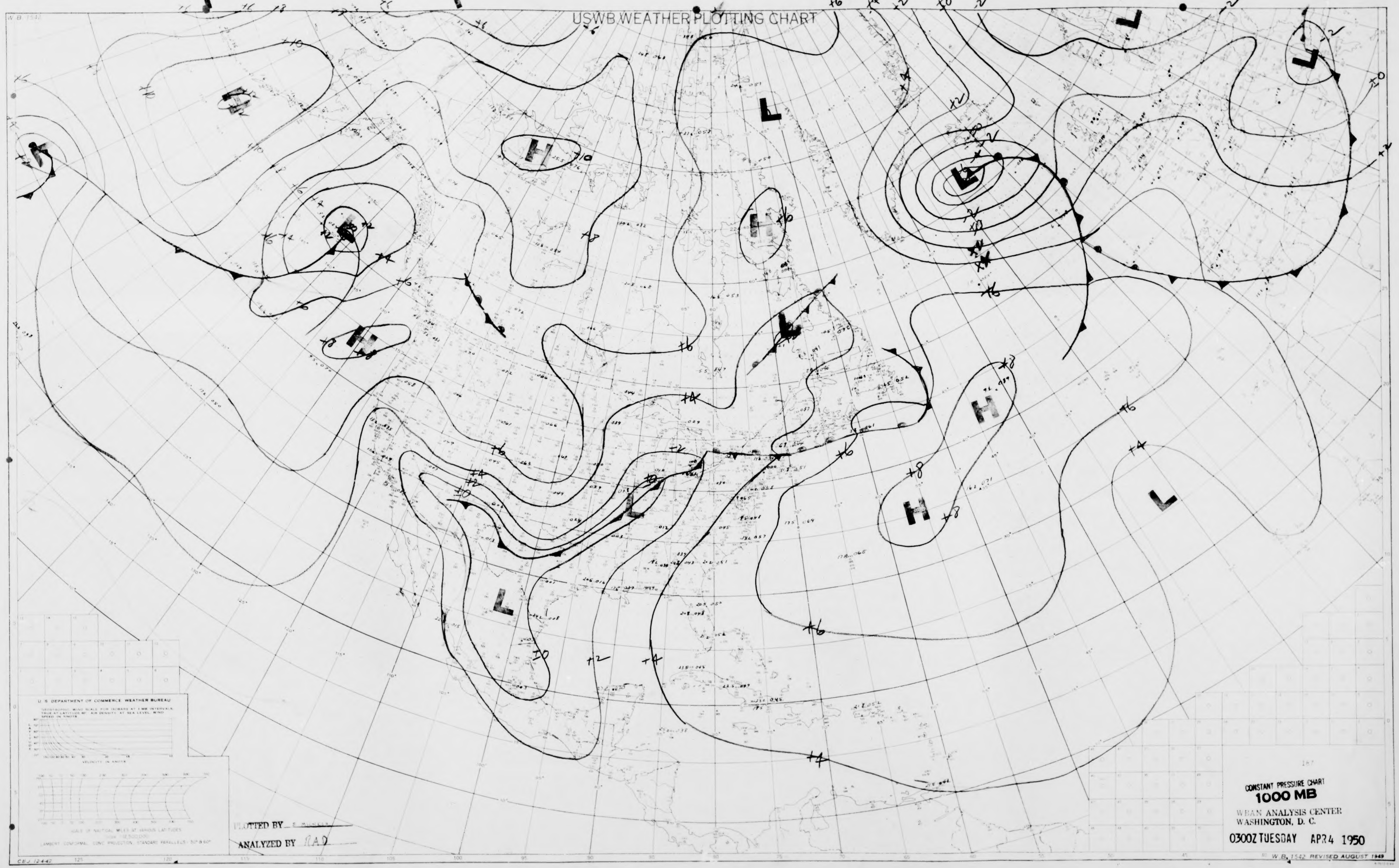
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WBAN ANALYSIS CENTER
WASHINGTON, D. C.
0300Z TUESDAY APR 4 1950
W.B. 1542 REVISED AUGUST 1949
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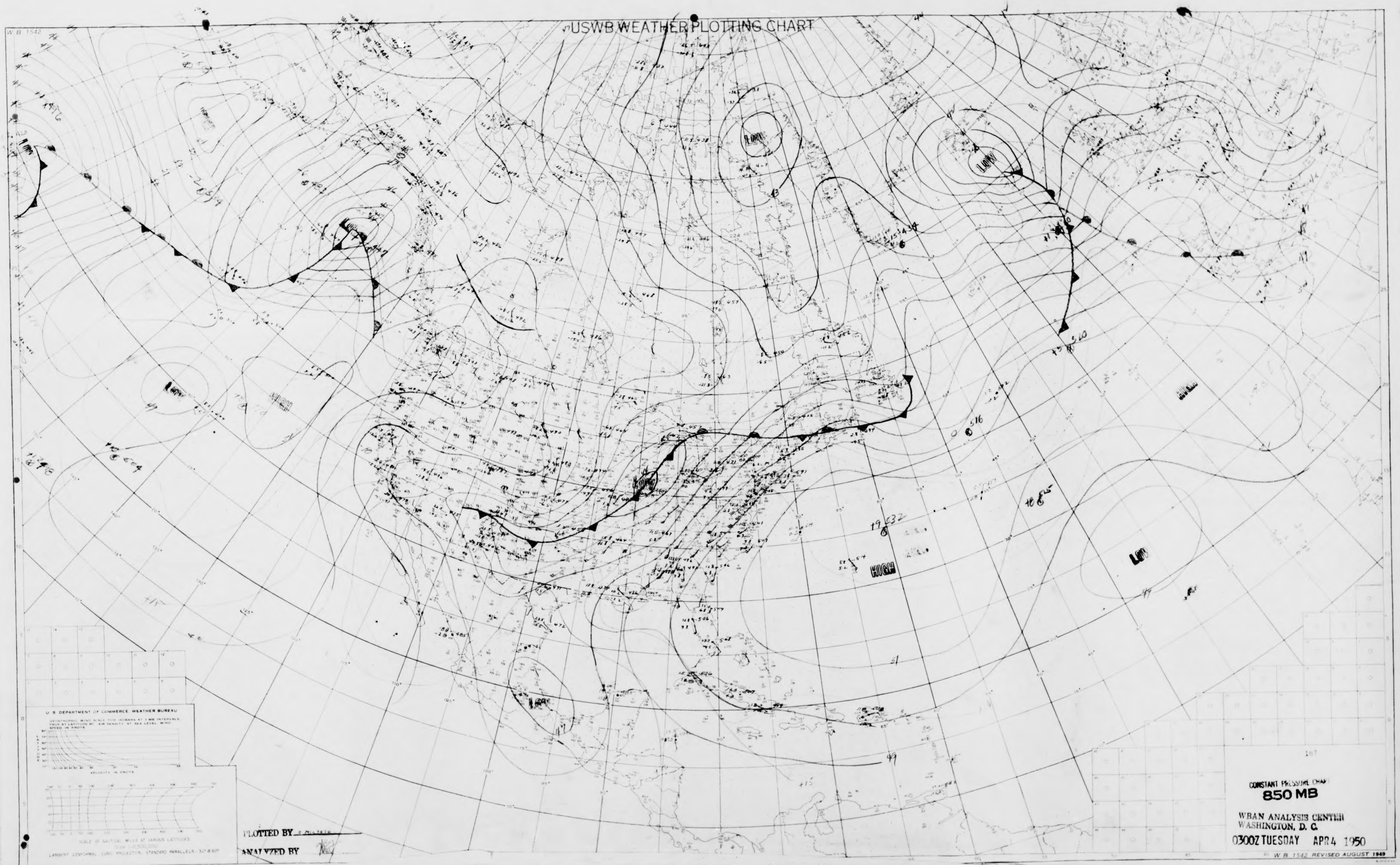
USWB WEATHER PLOTTING CHART
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U. S. DEPARTMENT OF COMMERCE WEATHER BUREAU
GEOSTROPHIC WIND SCALE FOR ISOBARS AT 3 MB INTERVALS TRUE AT LATITUDE 60° AIR DENSITY AT SEA LEVEL WIND SPEED IN KNOTS
LATITUDE
VELOCITY IN KNOTS
SCALE OF NAUTICAL MILES AT VARIOUS LATITUDES
LAMBERT CONFORMAL CONIC PROJECTION STANDARD PARALLELS - 30° & 60°
CEJ 12-4-42
125
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PLOTTED BY

ANALYZED BY

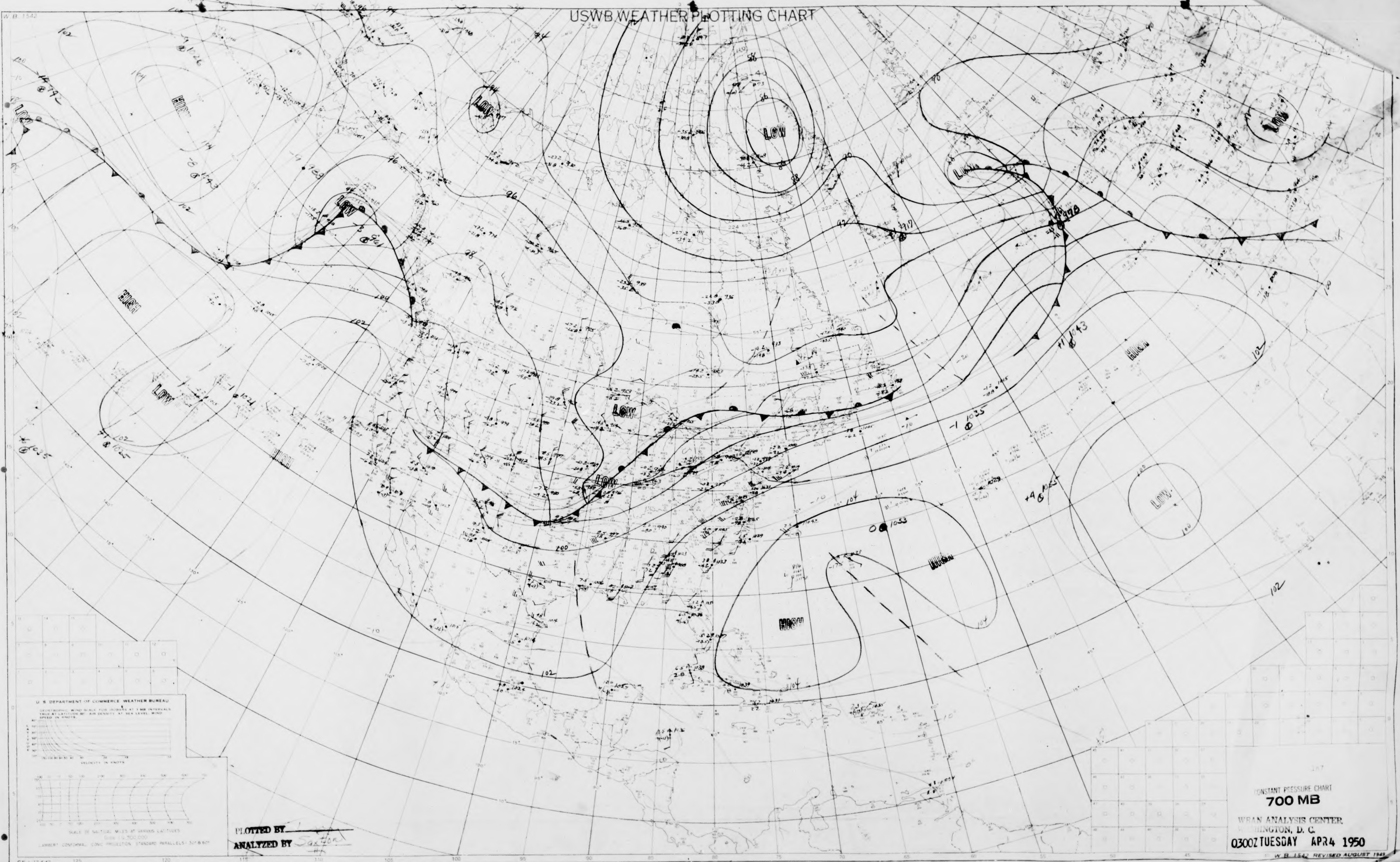
CONSTANT PRESSURE CHART

850 MB

WBAN ANALYSIS CENTER
WASHINGTON, D. C.

0300Z TUESDAY APR 4 1950

W.B. 1542 REVISED AUGUST 1949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U. S. DEPARTMENT OF COMMERCE WEATHER BUREAU
GEOSTROPHIC WIND SCALE FOR ISOBARS AT 3 MB INTERVALS TRUE AT LATITUDE 60° AIR DENSITY AT SEA LEVEL. WIND SPEED IN KNOTS.
LATITUDE
VELOCITY IN KNOTS
SCALE OF NAUTICAL MILES AT VARIOUS LATITUDES
Scale 1:12,500,000
LAMBERT CONFORMAL CONIC PROJECTION STANDARD PARALLELS 30° & 60°
CEJ 12-4-42
W.B. 1542 REVISED AUGUST 1949

PLOTTED BY

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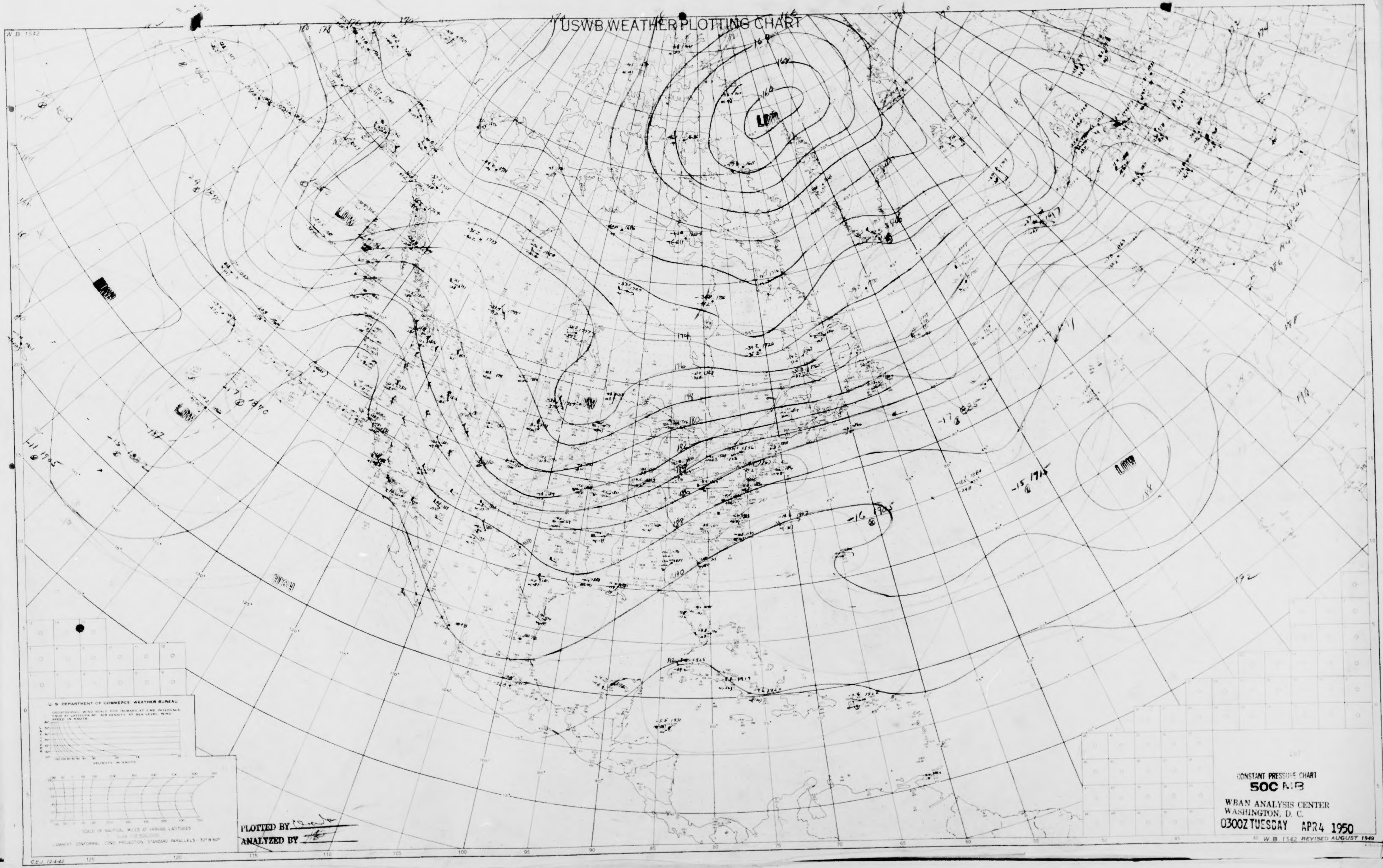
CONSTANT PRESSURE CHART

700 MB

WBAN ANALYSIS CENTER
WASHINGTON, D. C.

0300Z TUESDAY APR 4 1950


USWB WEATHER PLOTTING CHART
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U. S. DEPARTMENT OF COMMERCE WEATHER BUREAU
GEOSTROPHIC WIND SCALE FOR ISOBARS AT 3 MB INTERVALS. TRUE AT LATITUDE 60°. AIR DENSITY AT SEA LEVEL. WIND SPEED IN KNOTS
LATITUDE
VELOCITY IN KNOTS
SCALE OF NAUTICAL MILES AT VARIOUS LATITUDES
1:12,500,000
LAMBERT CONFORMAL CONIC PROJECTION, STANDARD PARALLELS 30° & 60°
CEJ 12-4-42
PLOTTED BY
ANALYZED BY
CONSTANT PRESSURE CHART
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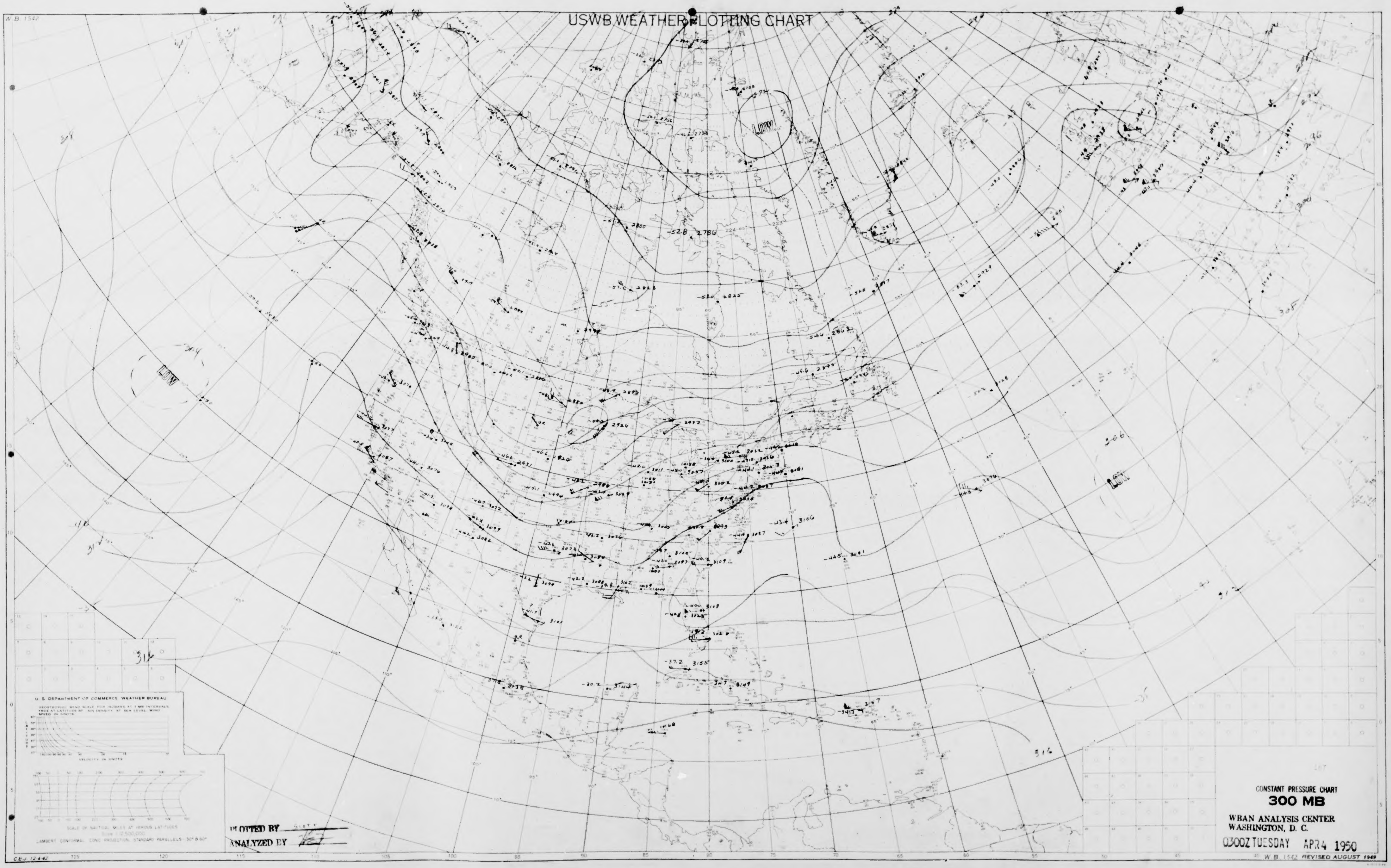
WBAN ANALYSIS CENTER
WASHINGTON, D. C.
0300Z TUESDAY APR4 1950
W.B. 1542 REVISED AUGUST 1949

USWB WEATHER PLOTTING CHART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GEOSTROPHIC WIND SCALE FOR ISOBARS AT 3 MB INTERVALS TRUE AT LATITUDE 60° AIR DENSITY AT SEA LEVEL WIND SPEED IN KNOTS
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VELOCITY IN KNOTS
SCALE OF NAUTICAL MILES AT VARIOUS LATITUDES
Scale 1:12,500,000
LAMBERT CONFORMAL CONIC PROJECTION STANDARD PARALLELS 30° & 60°
CEJ 12-4-42
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PLOTTED BY Scott

ANALYZED BY

CONSTANT PRESSURE CHART

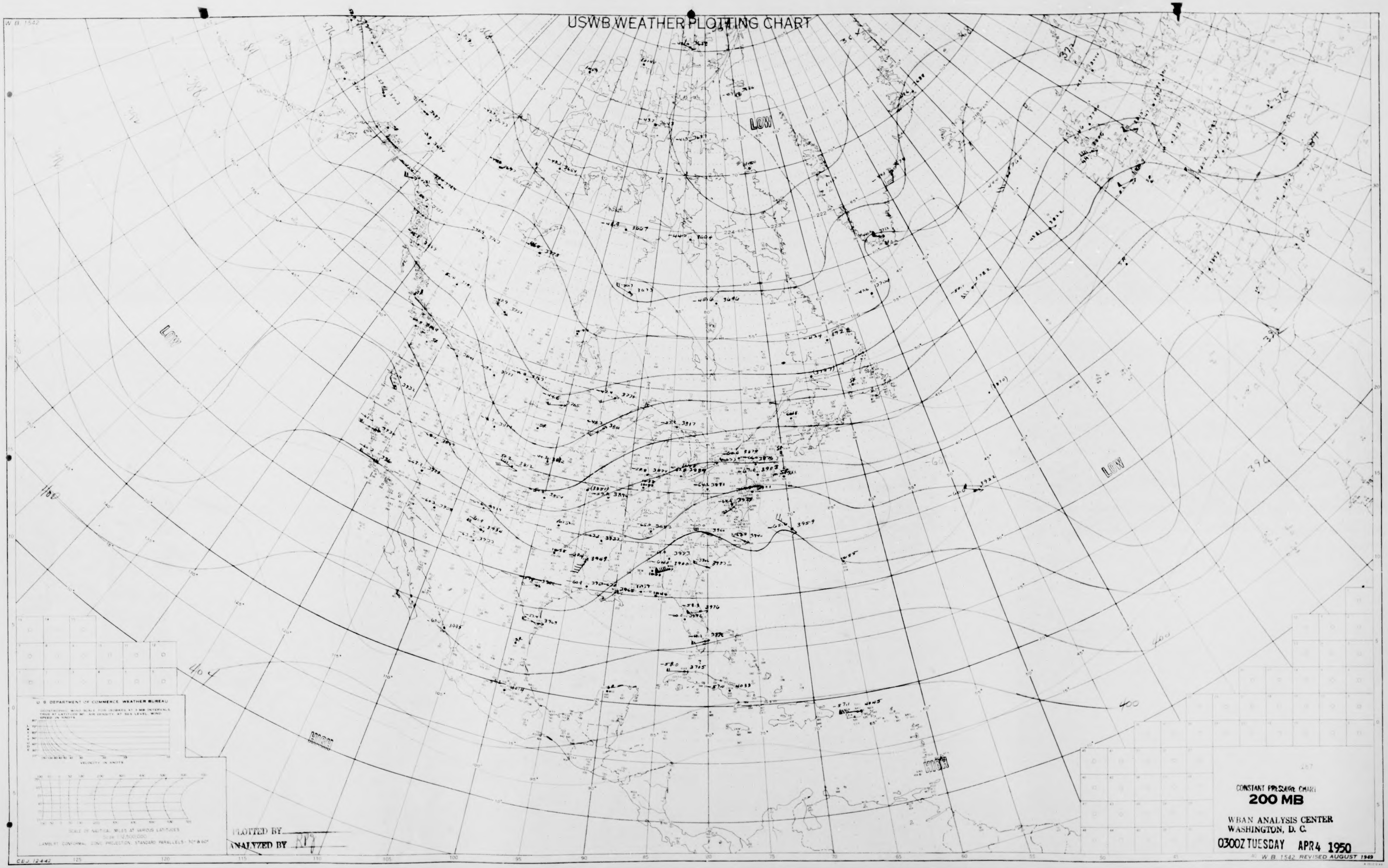
300 MB

WBAN ANALYSIS CENTER
WASHINGTON, D. C.

0300Z TUESDAY APR 4 1950

W.B. 1542 REVISED AUGUST 1949

USWB WEATHER PLOTTING CHART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U. S. DEPARTMENT OF COMMERCE WEATHER BUREAU
GEOSTROPHIC WIND SCALE FOR ISOBARS AT 3 MB INTERVALS TRUE AT LATITUDE 60°. AIR DENSITY AT SEA LEVEL. WIND SPEED IN KNOTS
LATITUDE
VELOCITY IN KNOTS
SCALE OF NAUTICAL MILES AT VARIOUS LATITUDES
Scale 1:12,500,000
LAMBERT CONFORMAL CONIC PROJECTION, STANDARD PARALLELS - 30° & 60°
CEJ 12-4-42
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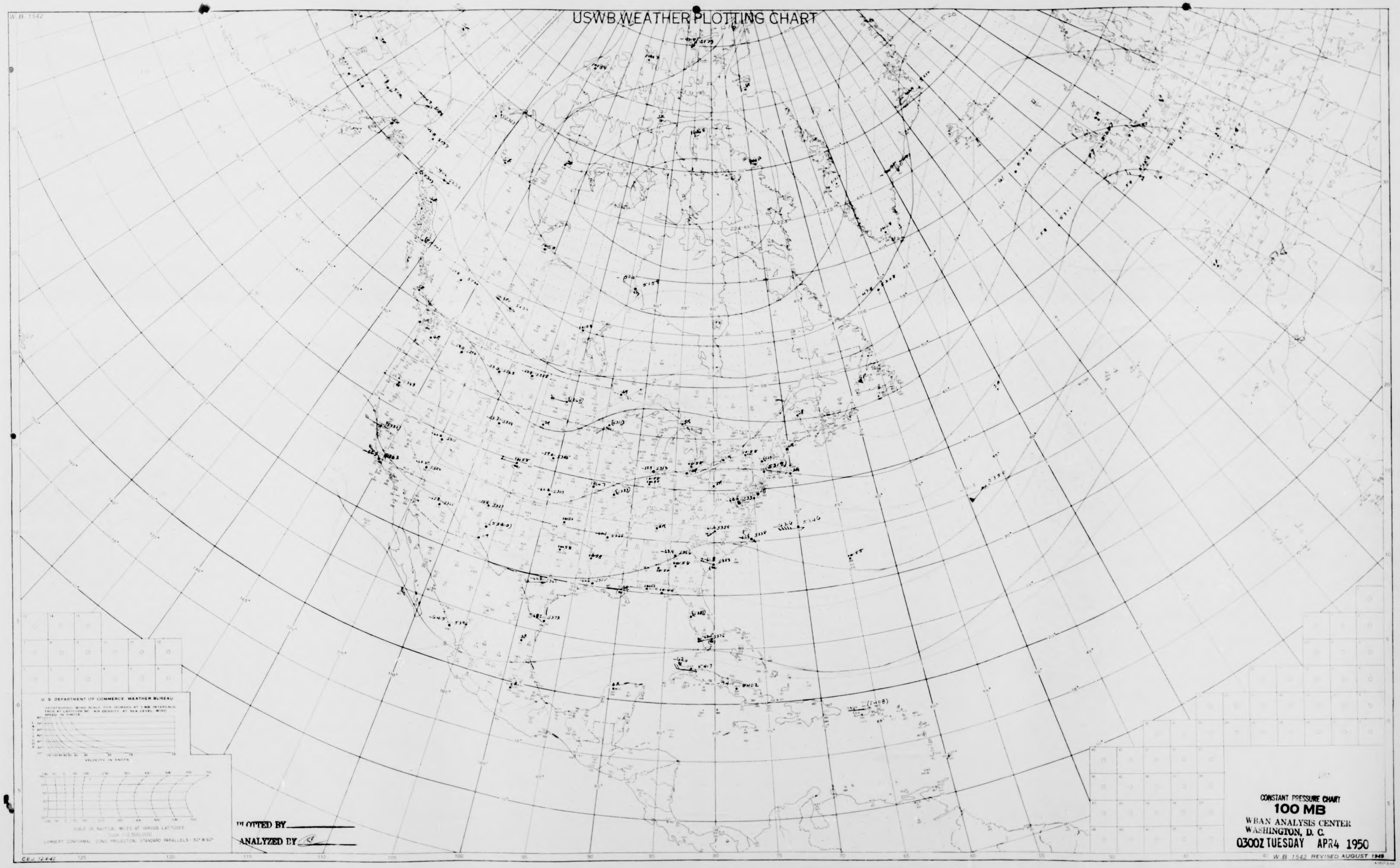
CONSTANT PRESSURE CHART
200 MB

WBAN ANALYSIS CENTER
WASHINGTON, D. C.

0300Z TUESDAY APR 4 1950

W. B. 1542 REVISED AUGUST 1949

USWB WEATHER PLOTTING CHART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U. S. DEPARTMENT OF COMMERCE WEATHER BUREAU
GEOSTROPHIC WIND SCALE FOR ISOBARS AT 1 MB INTERVALS TRUE AT LATITUDE 60° AIR DENSITY AT SEA LEVEL WIND SPEED IN KNOTS
LATITUDE
VELOCITY IN KNOTS
SCALE OF NAUTICAL MILES AT VARIOUS LATITUDES
Scale 1:12,500,000
LAMBERT CONFORMAL CONIC PROJECTION, STANDARD PARALLELS - 30° & 60°
CEJ 12-4-42
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PLOTTED BY

ANALYZED BY

CONSTANT PRESSURE CHART

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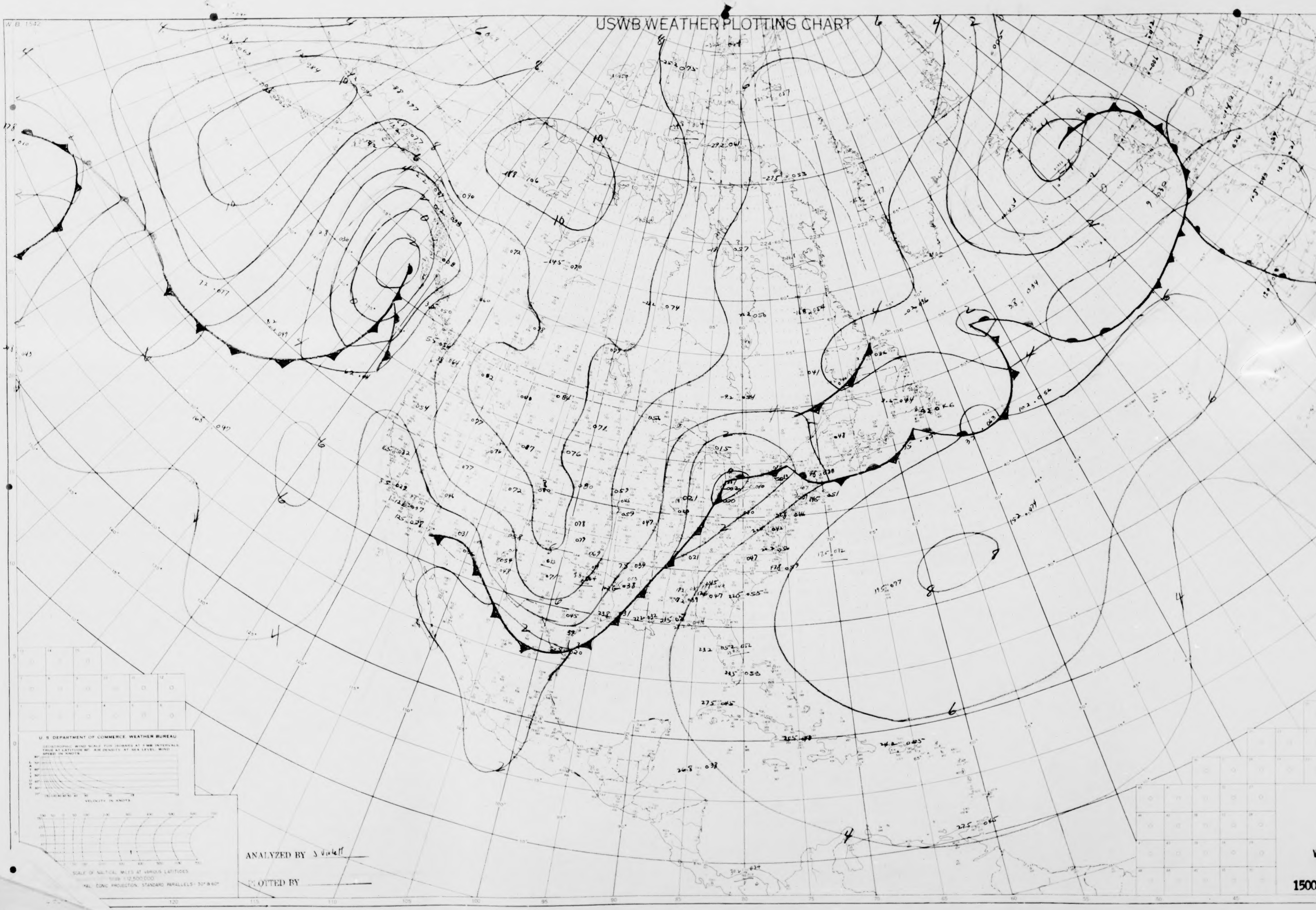
WBAN ANALYSIS CENTER
WASHINGTON, D. C.

0300Z TUESDAY APR4 1950

W.B. 1542 REVISED AUGUST 1949


W.B. 1542
USWB WEATHER PLOTTING CHART
U. S. DEPARTMENT OF COMMERCE WEATHER BUREAU
GEOSTROPHIC WIND SCALE FOR ISOBARS AT 5 MB INTERVALS TRUE AT LATITUDE 60° AIR DENSITY AT SEA LEVEL. WIND SPEED IN KNOTS
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SCALE OF NAUTICAL MILES AT VARIOUS LATITUDES
SCALE 1:12,500,000
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ANALYZED BY S Violett

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188

CONSTANT [illegible] CHART

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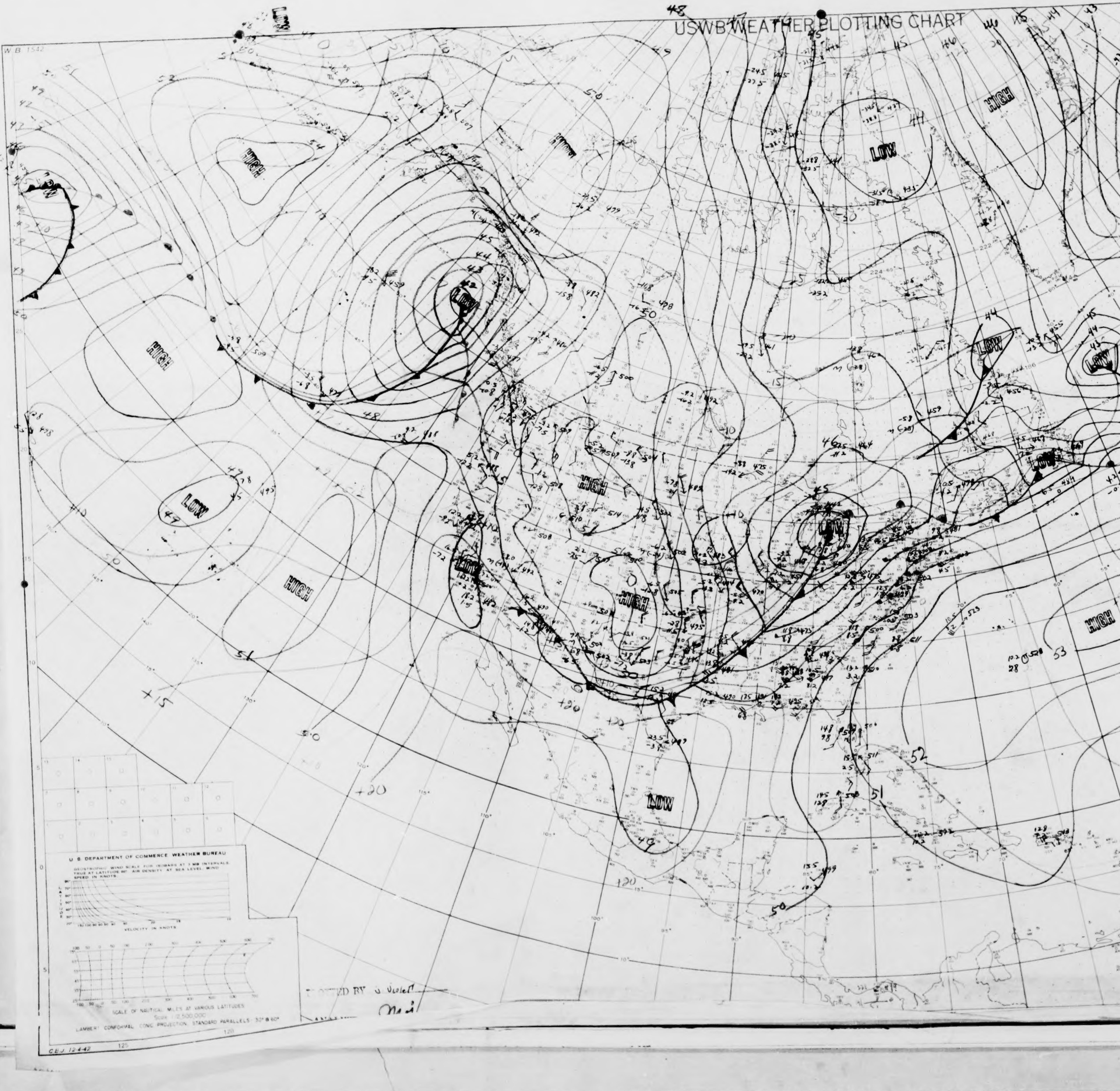
WBAN AN[illegible]S CENTER

WASHINGTON, D. C.

1500Z TUESDAY APR 4 1950

USWB WEATHER PLOTTING CHART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U. S. DEPARTMENT OF COMMERCE WEATHER BUREAU
GEOSTROPHIC WIND SCALE FOR ISOBARS AT 3 MB INTERVALS TRUE AT LATITUDE 60° AIR DENSITY AT SEA LEVEL WIND SPEED IN KNOTS
LATITUDE
VELOCITY IN KNOTS
SCALE OF NAUTICAL MILES AT VARIOUS LATITUDES
Scale 1:12,500,000
LAMBERT CONFORMAL CONIC PROJECTION, STANDARD PARALLELS 30° & 60°
C.E.J. 12-4-42
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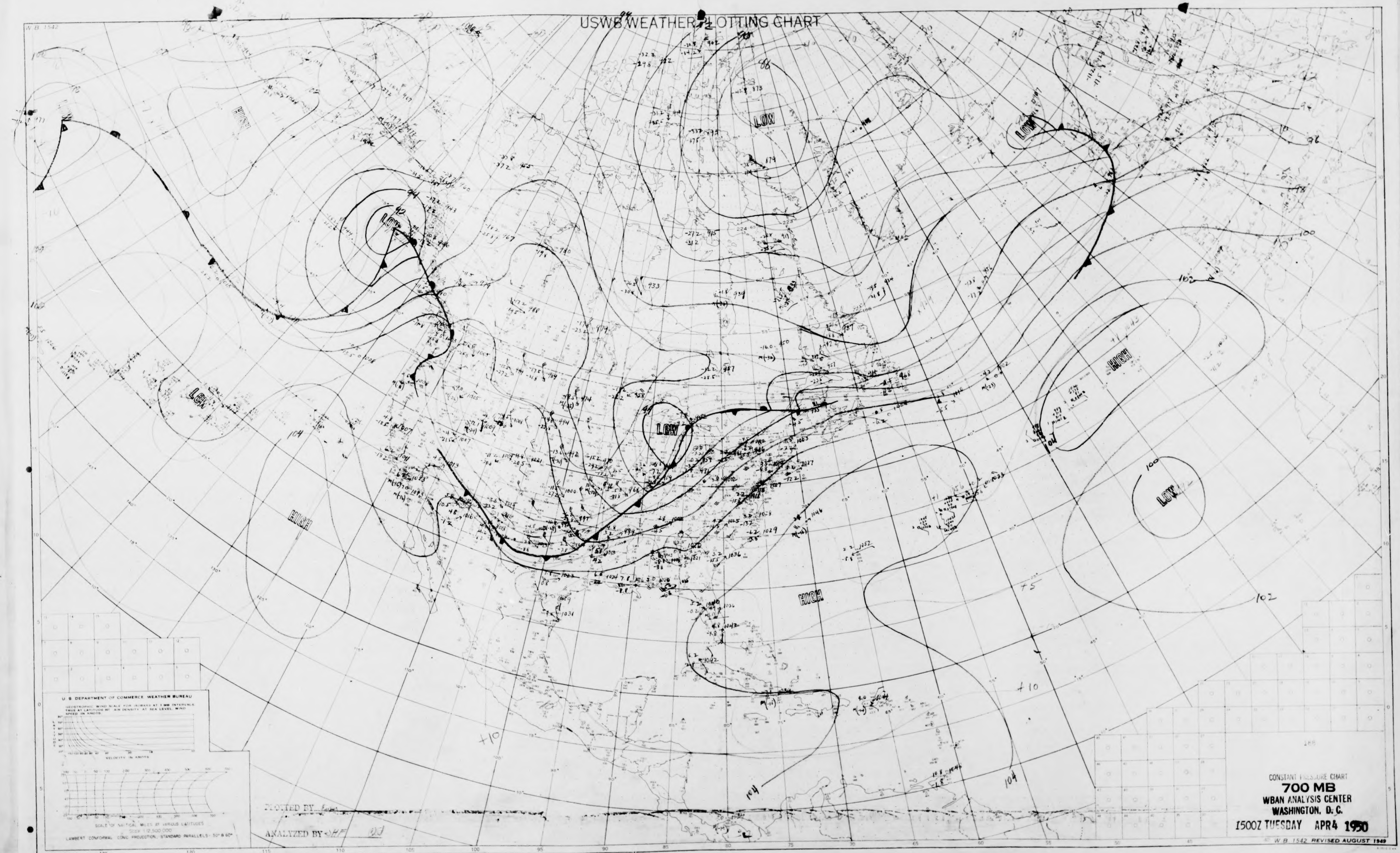
PLOTTED BY J. Violet

CONSTANT PRESSURE CHART
850 MB
WBAN ANALYSIS CENTER
WASHINGTON, D. C.
1500Z TUESDAY APR 4 1950

W. B. 1542 REVISED AUGUST 1949

W.B. 1542
USWB WEATHER PLOTTING CHART
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U.S. DEPARTMENT OF COMMERCE WEATHER BUREAU
GEOSTROPHIC WIND SCALE
VELOCITY IN KNOTS
SCALE OF NAUTICAL MILES AT VARIOUS LATITUDES
LAMBERT CONFORMAL CONIC PROJECTION, STANDARD PARALLELS 30° & 60°
PLOTTED BY
ANALYZED BY
CONSTANT PRESSURE CHART
700 MB
WBAN ANALYSIS CENTER
WASHINGTON, D. C.
1500Z TUESDAY APR4 1950
W.B. 1542 REVISED AUGUST 1949
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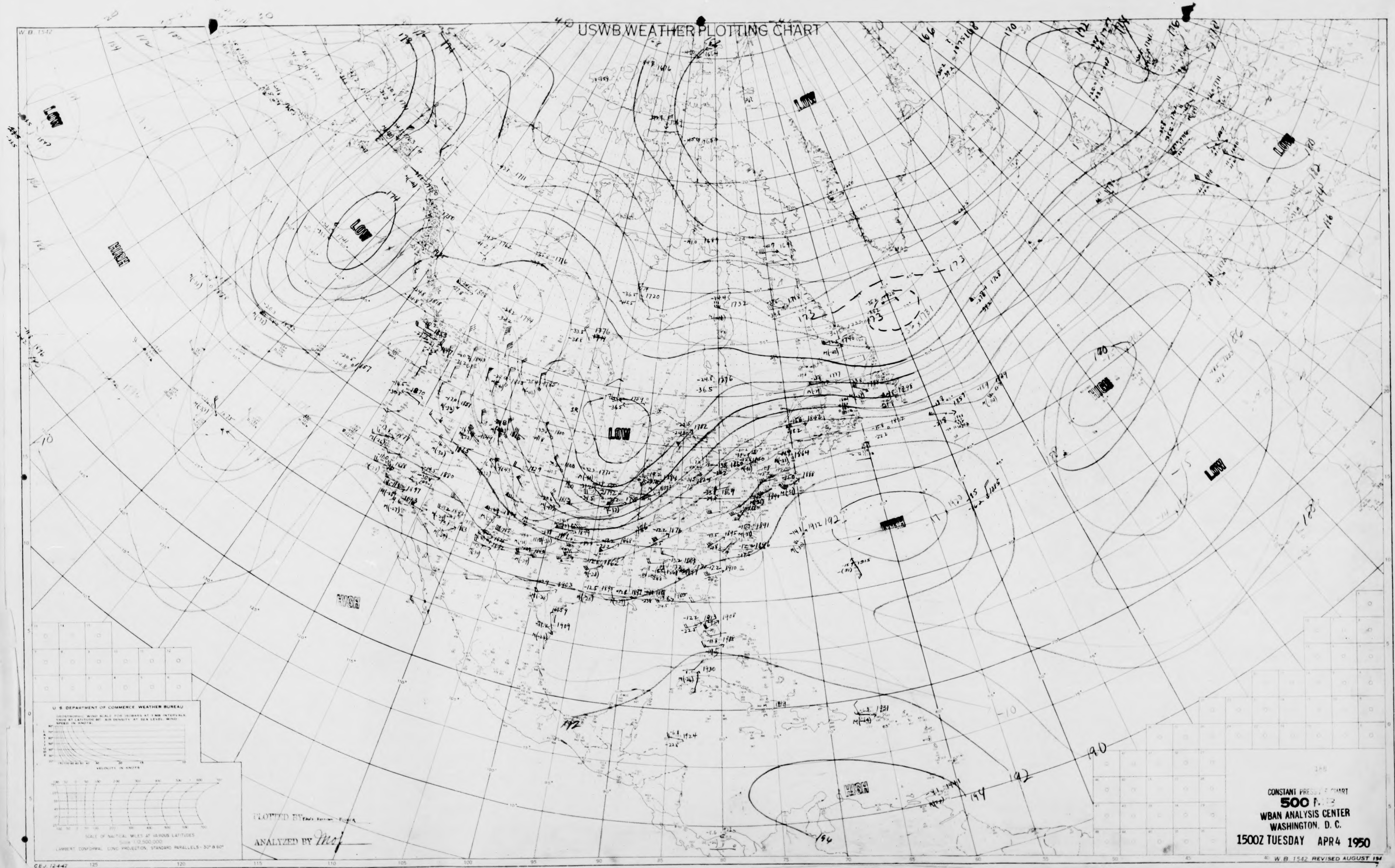
W.B. 1542
USWB WEATHER PLOTTING CHART
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U. S. DEPARTMENT OF COMMERCE WEATHER BUREAU
GEOSTROPHIC WIND SCALE FOR ISOBARS AT 3 MB INTERVALS TRUE AT LATITUDE 60° AIR DENSITY AT SEA LEVEL WIND SPEED IN KNOTS
LATITUDE
VELOCITY IN KNOTS
SCALE OF NAUTICAL MILES AT VARIOUS LATITUDES
Scale 1:12,500,000
LAMBERT CONFORMAL CONIC PROJECTION, STANDARD PARALLELS - 30° & 60°
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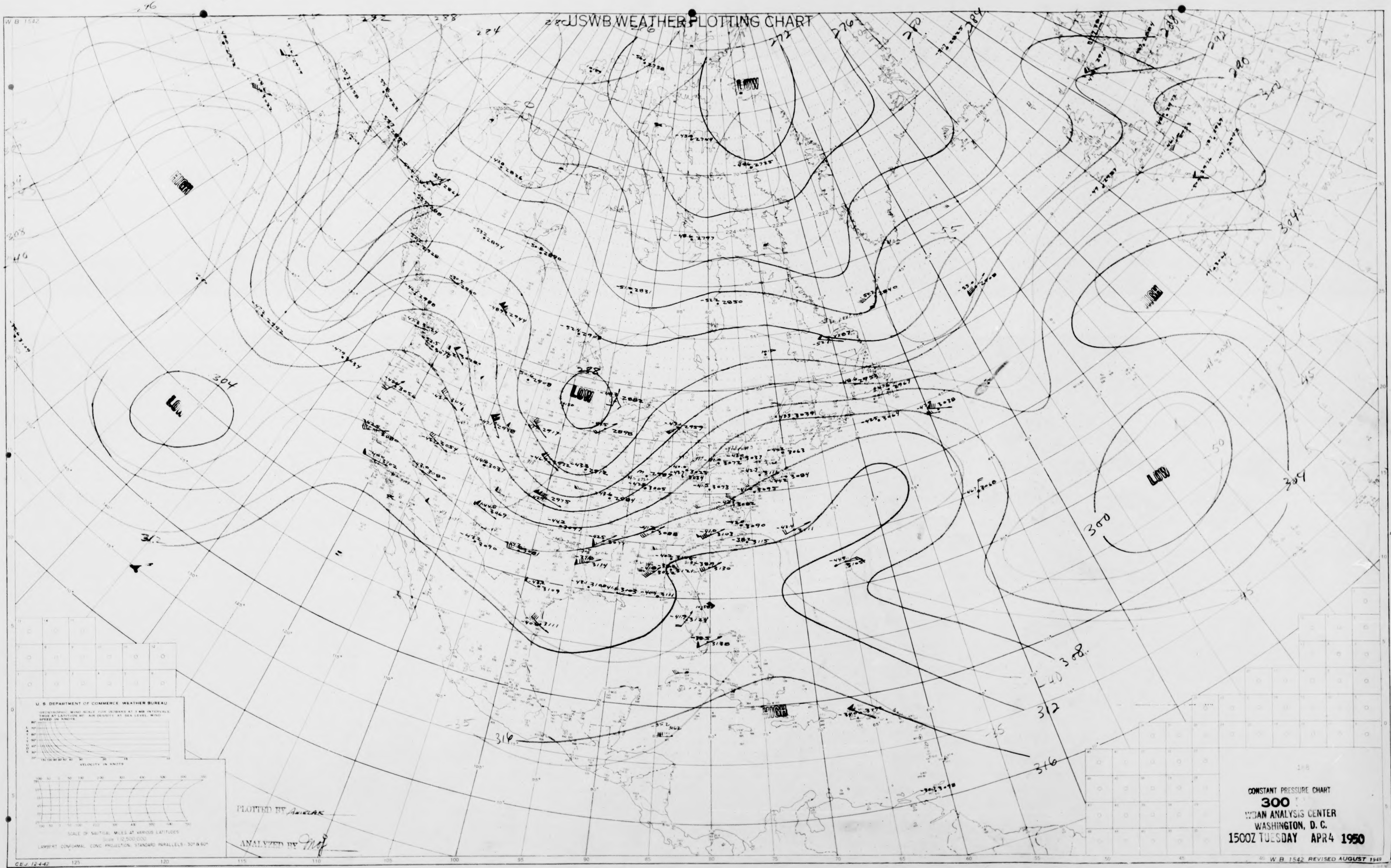
PLOTTED BY Ebels Harrison - Fisher

ANALYZED BY Mof

CONSTANT PRESSURE CHART
500 MB
WBAN ANALYSIS CENTER
WASHINGTON, D. C.
1500Z TUESDAY APR 4 1950

W. B. 1542 REVISED AUGUST 194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USWB WEATHER PLOTTING CHART
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U. S. DEPARTMENT OF COMMERCE WEATHER BUREAU
GEOSTROPHIC WIND SCALE FOR ISOBARS AT 1 MB INTERVALS. TRUE AT LATITUDE 60° AIR DENSITY AT SEA LEVEL. WIND SPEED IN KNOTS
LATITUDE
VELOCITY IN KNOTS
SCALE OF NAUTICAL MILES AT VARIOUS LATITUDES
Scale 1:12,500,000
LAMBERT CONFORMAL CONIC PROJECTION, STANDARD PARALLELS 30° & 60°
C.E.J. 12-4-42
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W. B. 1542 REVISED AUGUST 1949

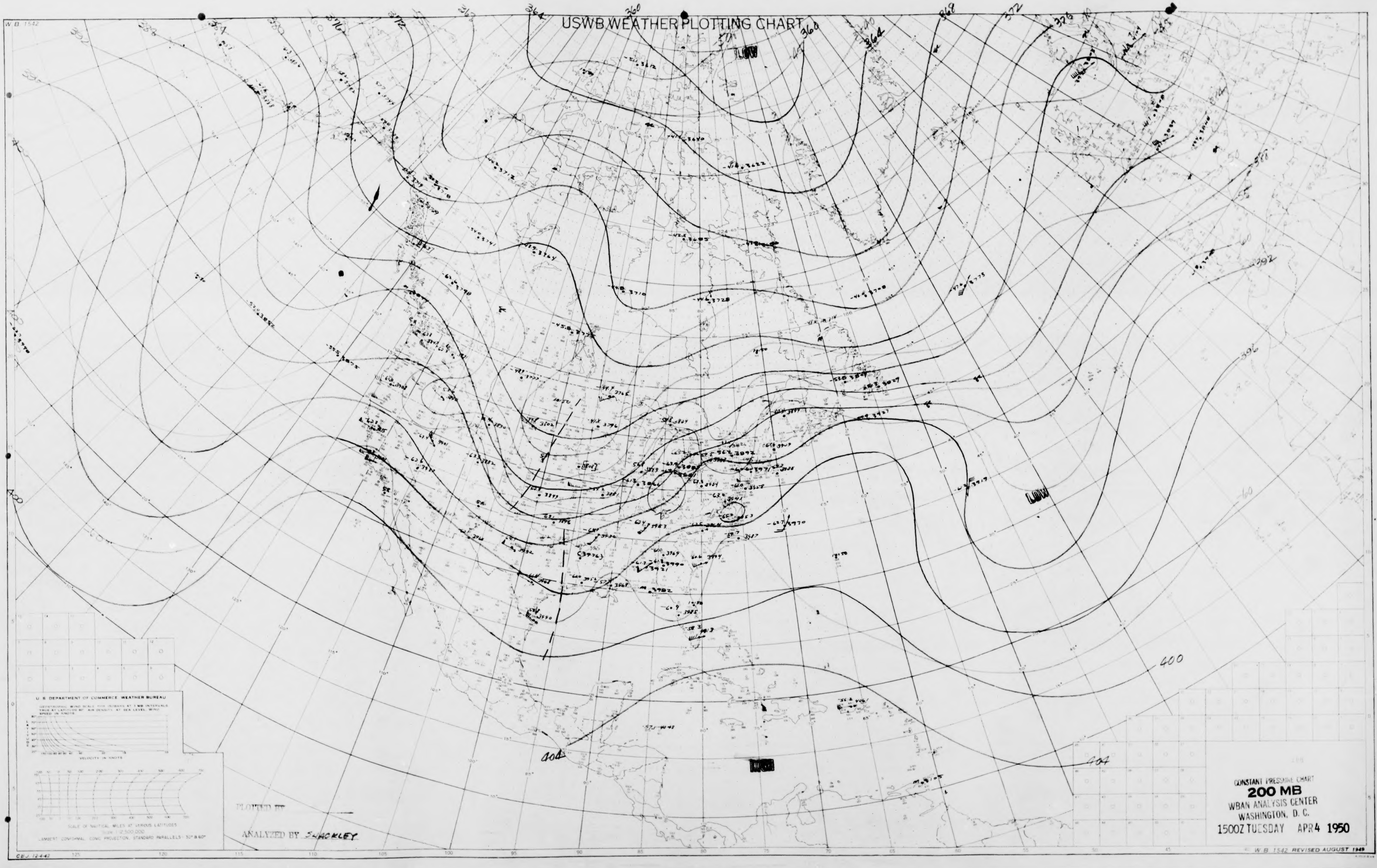
PLOTTED BY Amiczak

ANALYZED BY Mof

CONSTANT PRESSURE CHART

300

WBAN ANALYSIS CENTER
WASHINGTON, D. C.
1500Z TUESDAY APR 4 1950



USWB WEATHER PLOTTING CHART

W.B. 1542

CONSTANT PRESSURE CHART
200 MB
WBAN ANALYSIS CENTER
WASHINGTON, D. C.
1500Z TUESDAY APR 4 1950

PLOTTED BY

ANALYZED BY SHACKLEY

U. S. DEPARTMENT OF COMMERCE WEATHER BUREAU

GEOSTROPHIC WIND SCALE FOR ISOBARS AT 1 MB INTERVALS TRUE AT LATITUDE 60° AIR DENSITY AT SEA LEVEL WIND SPEED IN KNOTS

SCALE OF NAUTICAL MILES AT VARIOUS LATITUDES
Scale 1:12,500,000
LAMBERT CONFORMAL CONIC PROJECTION, STANDARD PARALLELS 30° & 60°

CEJ 12-4-42

W.B. 1542 REVISED AUGUST 1949

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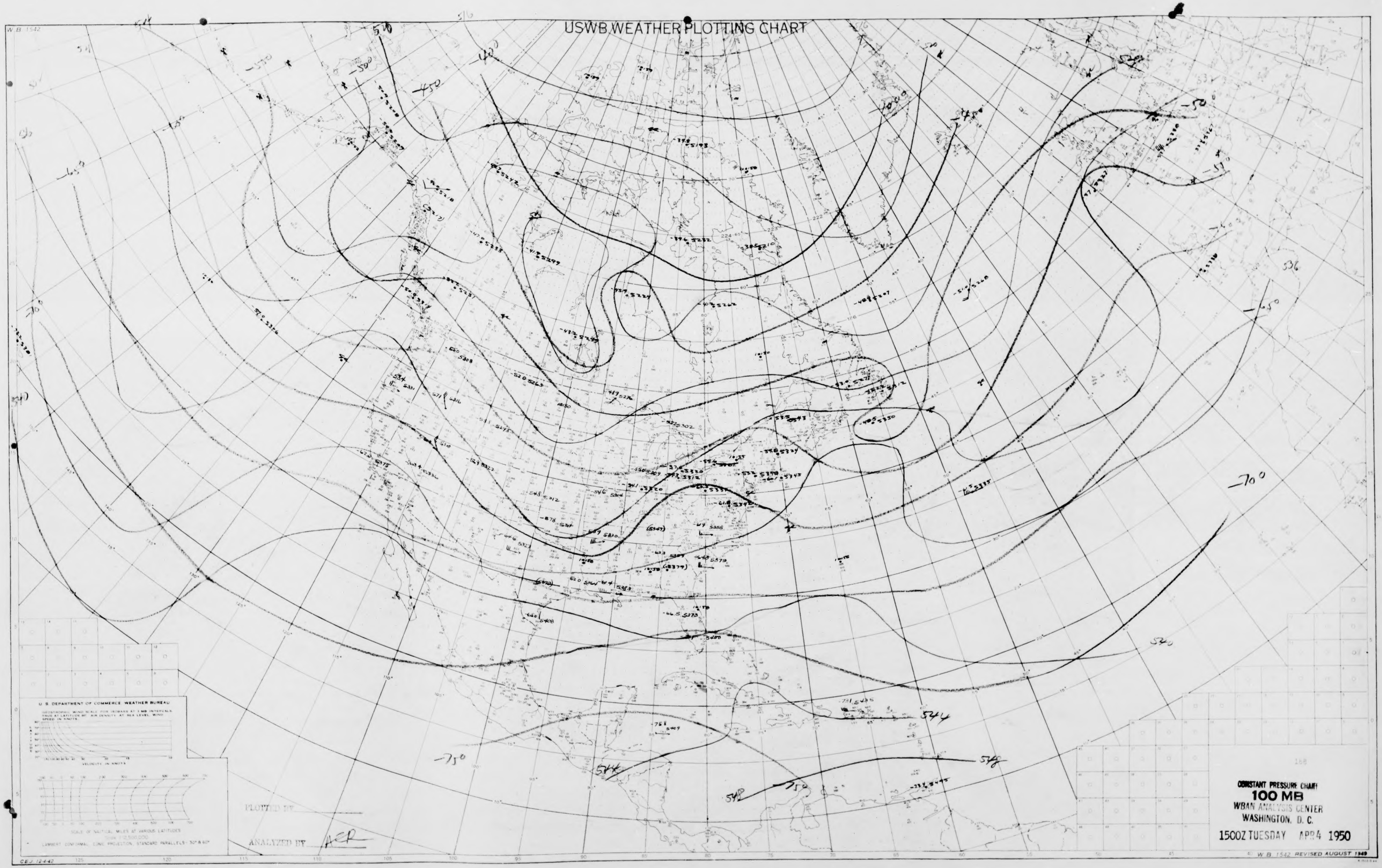
USWB WEATHER PLOTTING CHART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U. S. DEPARTMENT OF COMMERCE WEATHER BUREAU
GEOSTROPHIC WIND SCALE FOR ISOBARS AT 3 MB INTERVALS TRUE AT LATITUDE 60° AIR DENSITY AT SEA LEVEL WIND SPEED IN KNOTS
VELOCITY IN KNOTS
SCALE OF NAUTICAL MILES AT VARIOUS LATITUDES
Scale 1:12,500,000
LAMBERT CONFORMAL CONIC PROJECTION, STANDARD PARALLELS 30° & 60°
CEJ 12-4-42
W. B. 1542 REVISED AUGUST 1949

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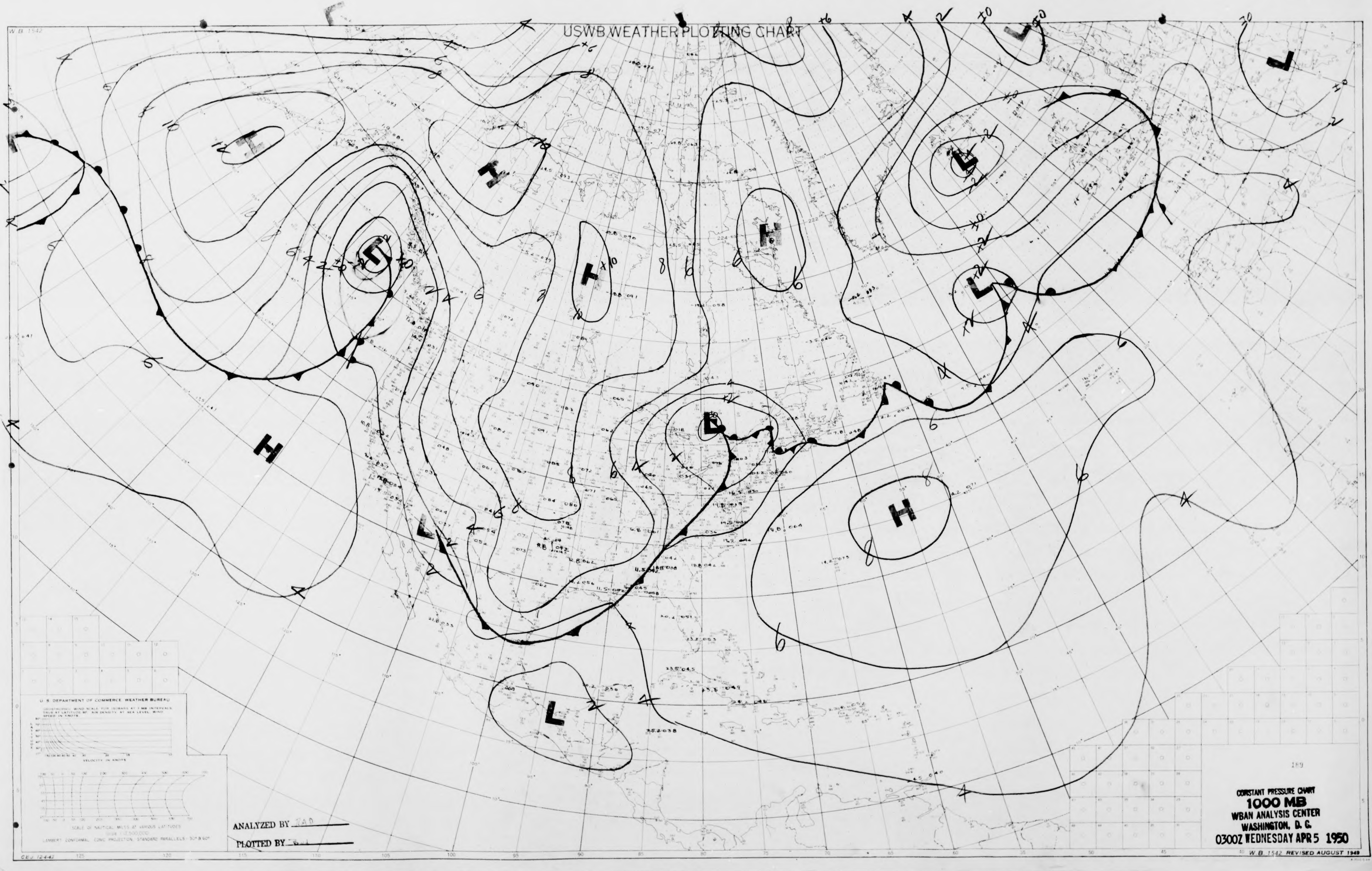
CONSTANT PRESSURE CHART

100 MB

WBAN ANALYSIS CENTER
WASHINGTON, D. C.

1500Z TUESDAY APR 4 1950


USWB WEATHER PLOTTING CHART
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U. S. DEPARTMENT OF COMMERCE WEATHER BUREAU
GEOSTROPHIC WIND SCALE FOR ISOBARS AT 1 MB INTERVALS TRUE AT LATITUDE 60° AIR DENSITY AT SEA LEVEL WIND SPEED IN KNOTS
LATITUDE
VELOCITY IN KNOTS
SCALE OF NAUTICAL MILES AT VARIOUS LATITUDES
SCALE 1:12,500,000
LAMBERT CONFORMAL CONIC PROJECTION STANDARD PARALLELS 30° & 60°
CEJ 12-4-42
W. B. 1542 REVISED AUGUST 1949
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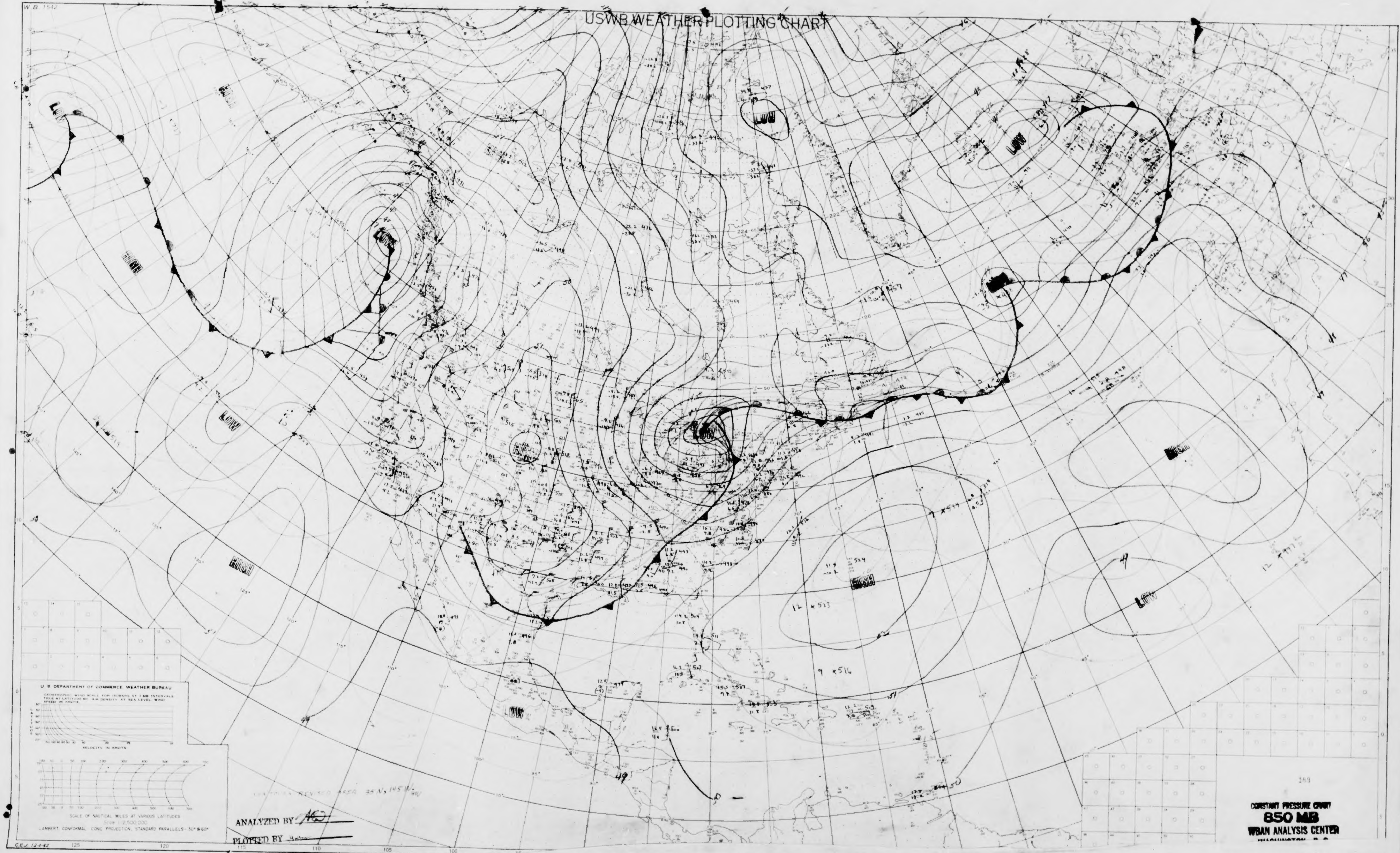
189

CONSTANT PRESSURE CHART
1000 MB
WBAN ANALYSIS CENTER
WASHINGTON, D. C.
0300Z WEDNESDAY APR 5 1950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U. S. DEPARTMENT OF COMMERCE WEATHER BUREAU
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LATITUDE
VELOCITY IN KNOTS
SCALE OF NAUTICAL MILES AT VARIOUS LATITUDES
Scale 1:12,500,000
LAMBERT CONFORMAL CONIC PROJECTION, STANDARD PARALLELS - 30° & 60°
C.E.J. 12-4-42
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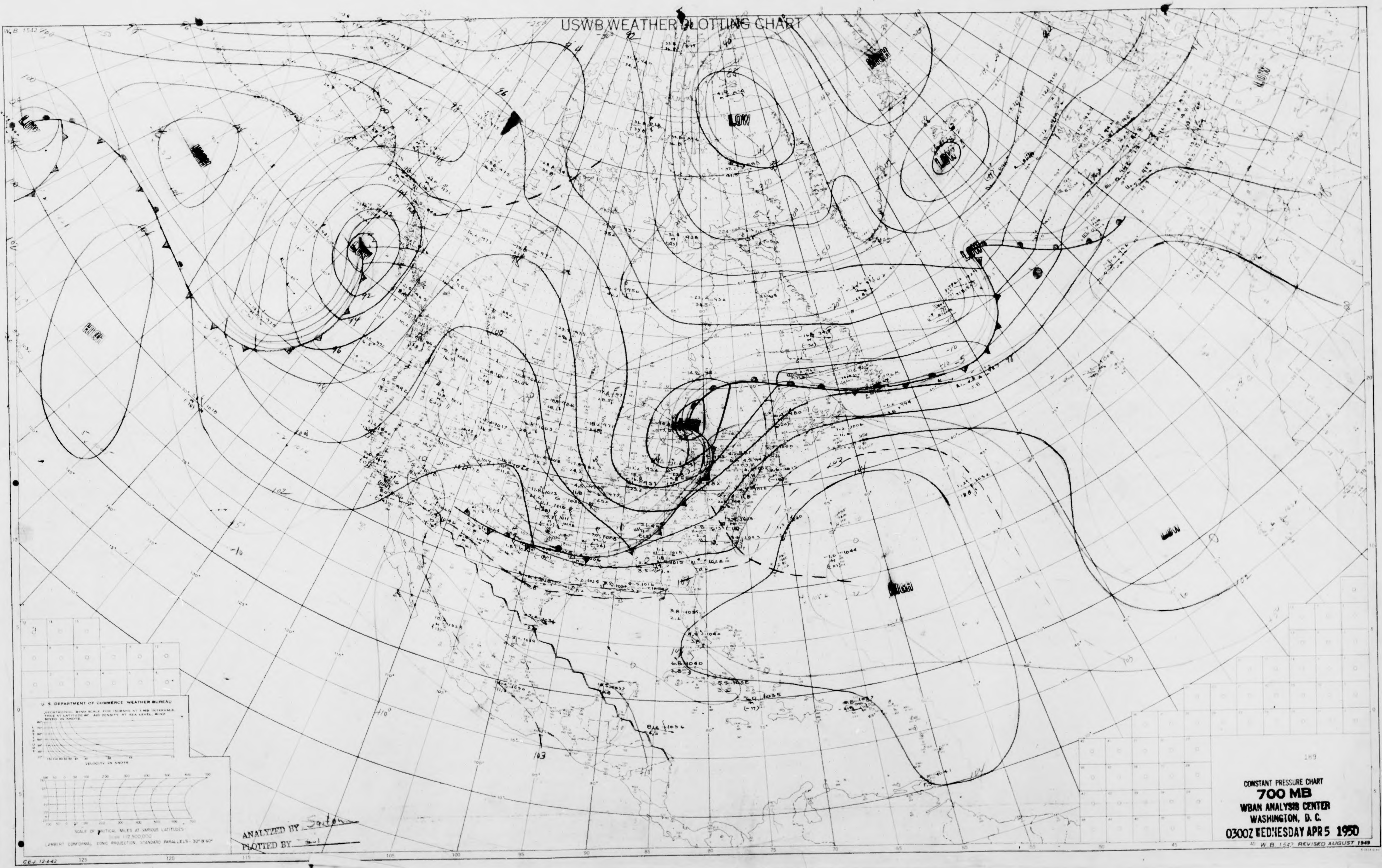
REVISED AREA 35 N, 145 W.

ANALYZED BY AC

PLOTTED BY

289

CONSTANT PRESSURE CHART
850 MB
WBAN ANALYSIS CENTER
WASHINGTON, D. C.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GEOSTROPHIC WIND SCALE FOR ISOBARS AT 3 MB INTERVALS. TRUE AT LATITUDE 60° AIR DENSITY AT SEA LEVEL. WIND SPEED IN KNOTS.
LATITUDE
VELOCITY IN KNOTS
SCALE OF NAUTICAL MILES AT VARIOUS LATITUDES
Scale 1:12,500,000
LAMBERT CONFORMAL CONIC PROJECTION. STANDARD PARALLELS - 30° & 60°
C.E.J. 12-4-42
W.B. 1542 REVISED AUGUST 1949

ANALYZED BY Sadon

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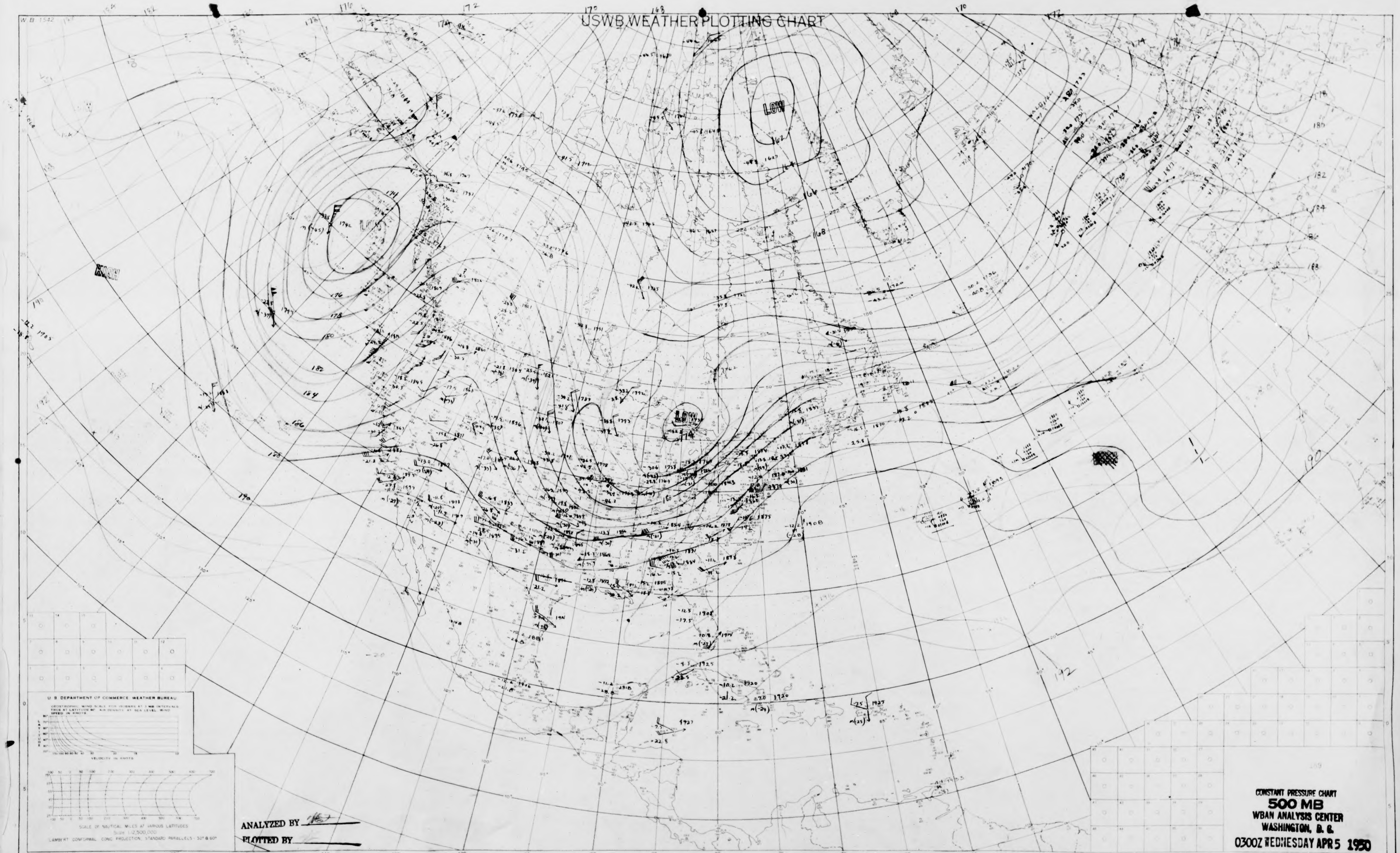
CONSTANT PRESSURE CHART

700 MB

WBAN ANALYSIS CENTER

WASHINGTON, D. C.

0300Z WEDNESDAY APR 5 1950


USWB WEATHER PLOTTING CHART
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GEOSTROPHIC WIND SCALE FOR ISOBARS AT 3 MB INTERVALS TRUE AT LATITUDE 90° AIR DENSITY AT SEA LEVEL WIND SPEED IN KNOTS
LATITUDE
VELOCITY IN KNOTS
SCALE OF NAUTICAL MILES AT VARIOUS LATITUDES
Scale 1:12,500,000
LAMBERT CONFORMAL CONIC PROJECTION, STANDARD PARALLELS - 30° & 60°
C.E.J. 12-4-42
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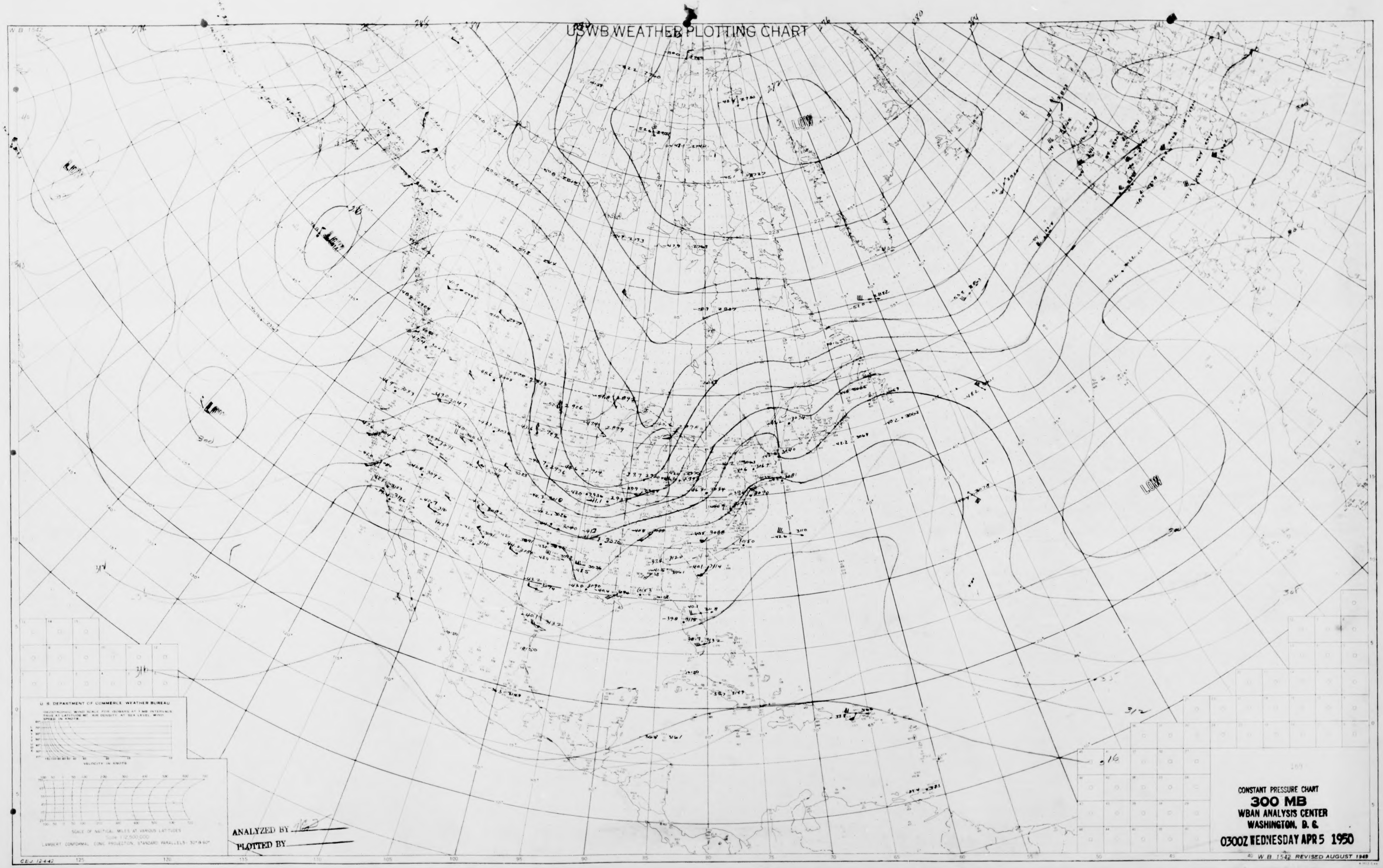
ANALYZED BY

PLOTTED BY

CONSTANT PRESSURE CHART
500 MB
WBAN ANALYSIS CENTER
WASHINGTON, D. C.
0300Z WEDNESDAY APR 5 1950

W. B. 1542 REVISED AUGUST 1949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U. S. DEPARTMENT OF COMMERCE WEATHER BUREAU
GEOSTROPHIC WIND SCALE FOR ISOBARS AT 1 MB INTERVALS TRUE AT LATITUDE 60° AIR DENSITY AT SEA LEVEL WIND SPEED IN KNOTS
LATITUDE
VELOCITY IN KNOTS
SCALE OF NAUTICAL MILES AT VARIOUS LATITUDES
Scale 1:12,500,000
LAMBERT CONFORMAL CONIC PROJECTION, STANDARD PARALLELS 30° & 60°
CBJ 12-4-42
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CONSTANT PRESSURE CHART

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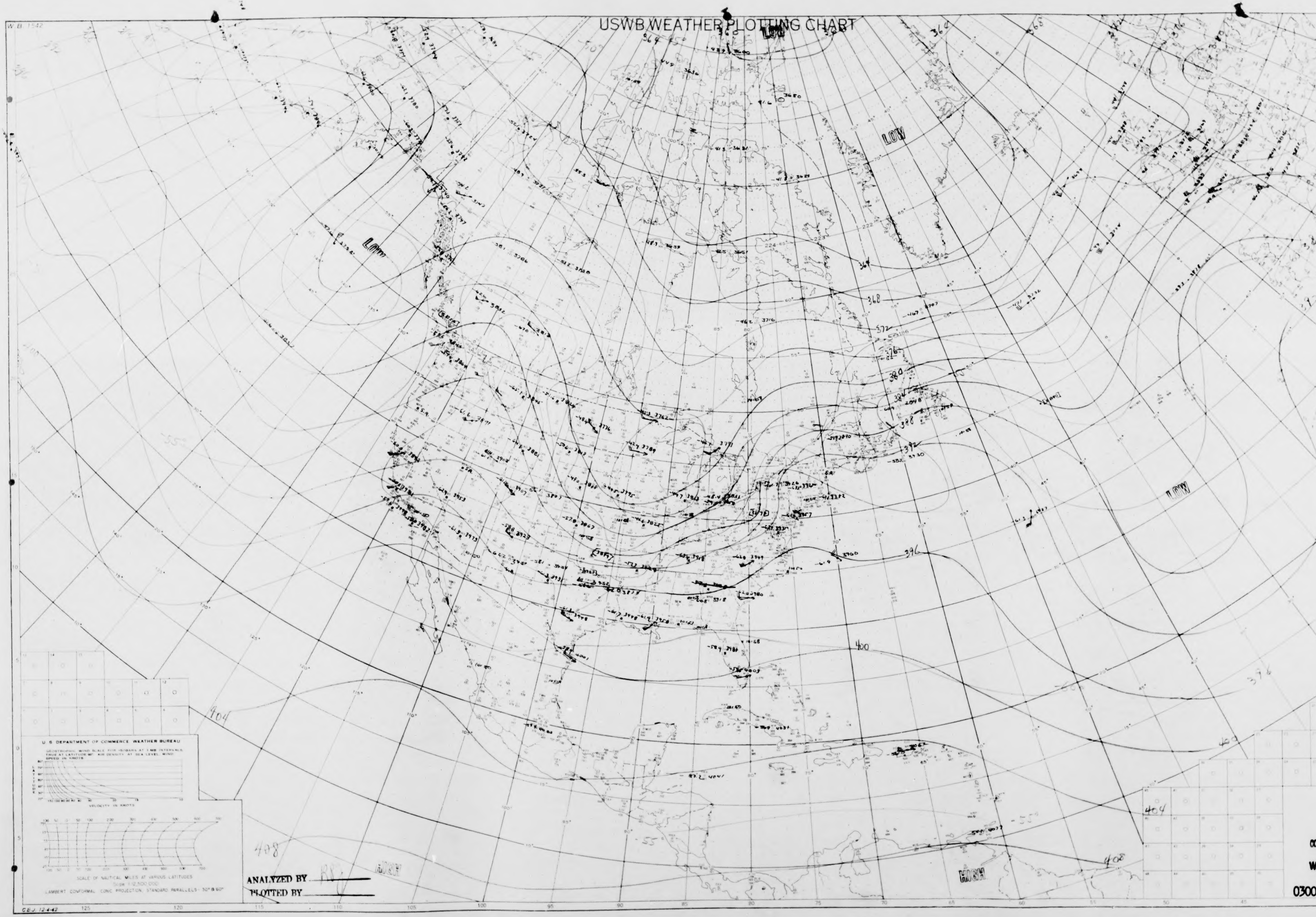
WBAN ANALYSIS CENTER

WASHINGTON, D. C.

0300Z WEDNESDAY APR 5 1950

W.B. 1542 REVISED AUGUST 1949


USWB WEATHER PLOTTING CHART
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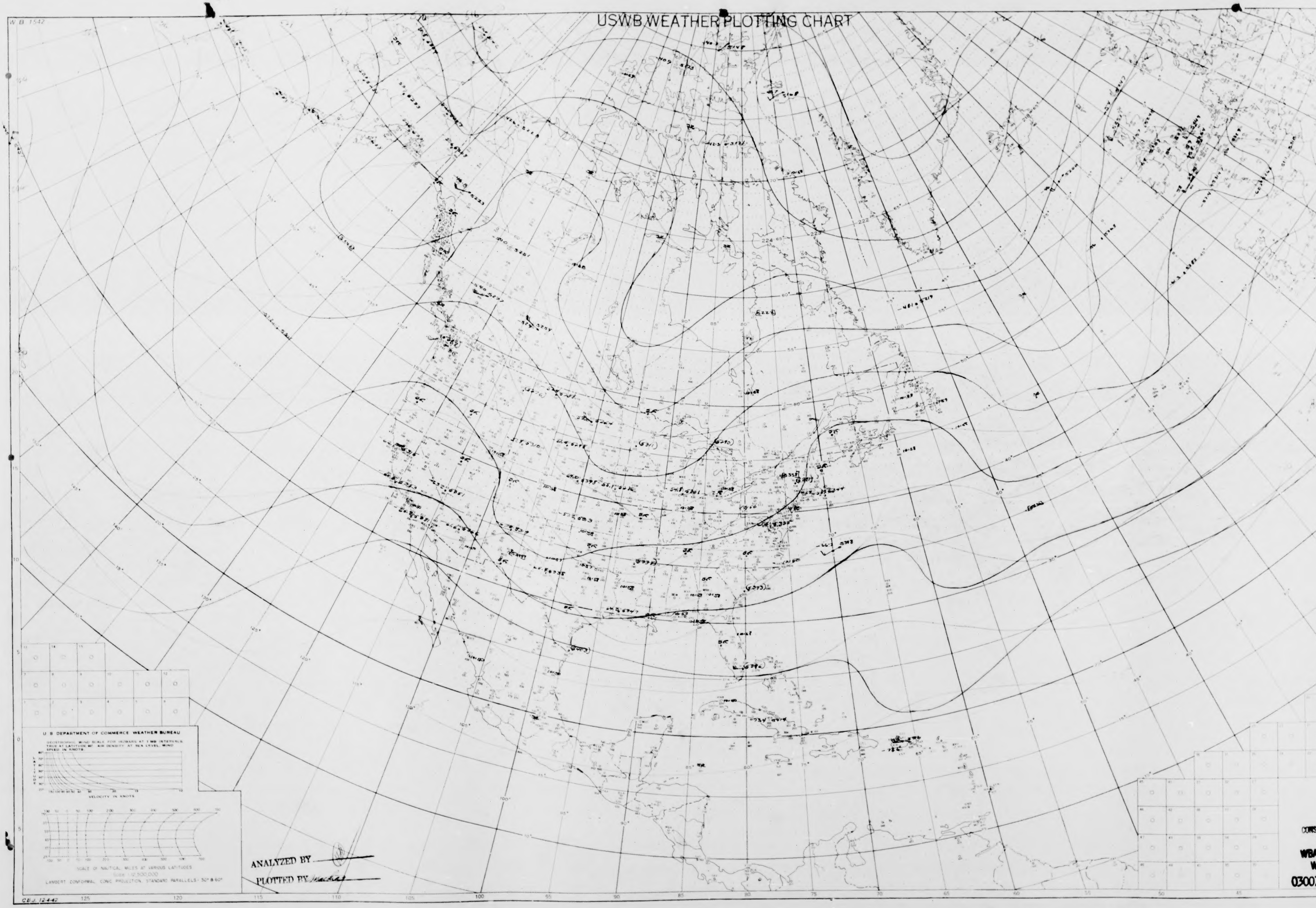
U. S. DEPARTMENT OF COMMERCE WEATHER BUREAU
GEOSTROPHIC WIND SCALE FOR ISOBARS AT 5 MB INTERVALS
VELOCITY IN KNOTS
SCALE OF NAUTICAL MILES AT VARIOUS LATITUDES
LAMBERT CONFORMAL CONIC PROJECTION, STANDARD PARALLELS 30° & 60°
ANALYZED BY
PLOTTED BY
CBJ 12-4-42

CONSTANT PRESSURE CHART
200 MB
WBAN ANALYSIS CENTER
WASHINGTON, D. C.
0300Z WEDNESDAY APR 5 1950

W.B. 1542 REVISED AUGUST 1949



USWB WEATHER PLOTTING CHART

W.B. 1542

U S DEPARTMENT OF COMMERCE WEATHER BUREAU
GEOSTROPHIC WIND SCALE FOR ISOBARS AT 1 MB INTERVALS TRUE AT LATITUDE 60° AIR DENSITY AT SEA LEVEL WIND SPEED IN KNOTS
LATITUDE
VELOCITY IN KNOTS
SCALE OF NAUTICAL MILES AT VARIOUS LATITUDES
Scale 1:12,500,000
LAMBERT CONFORMAL CONIC PROJECTION, STANDARD PARALLELS - 30° & 60°
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ANALYZED BY

PLOTTED BY Mackay

CONSTANT PRESSURE CHART
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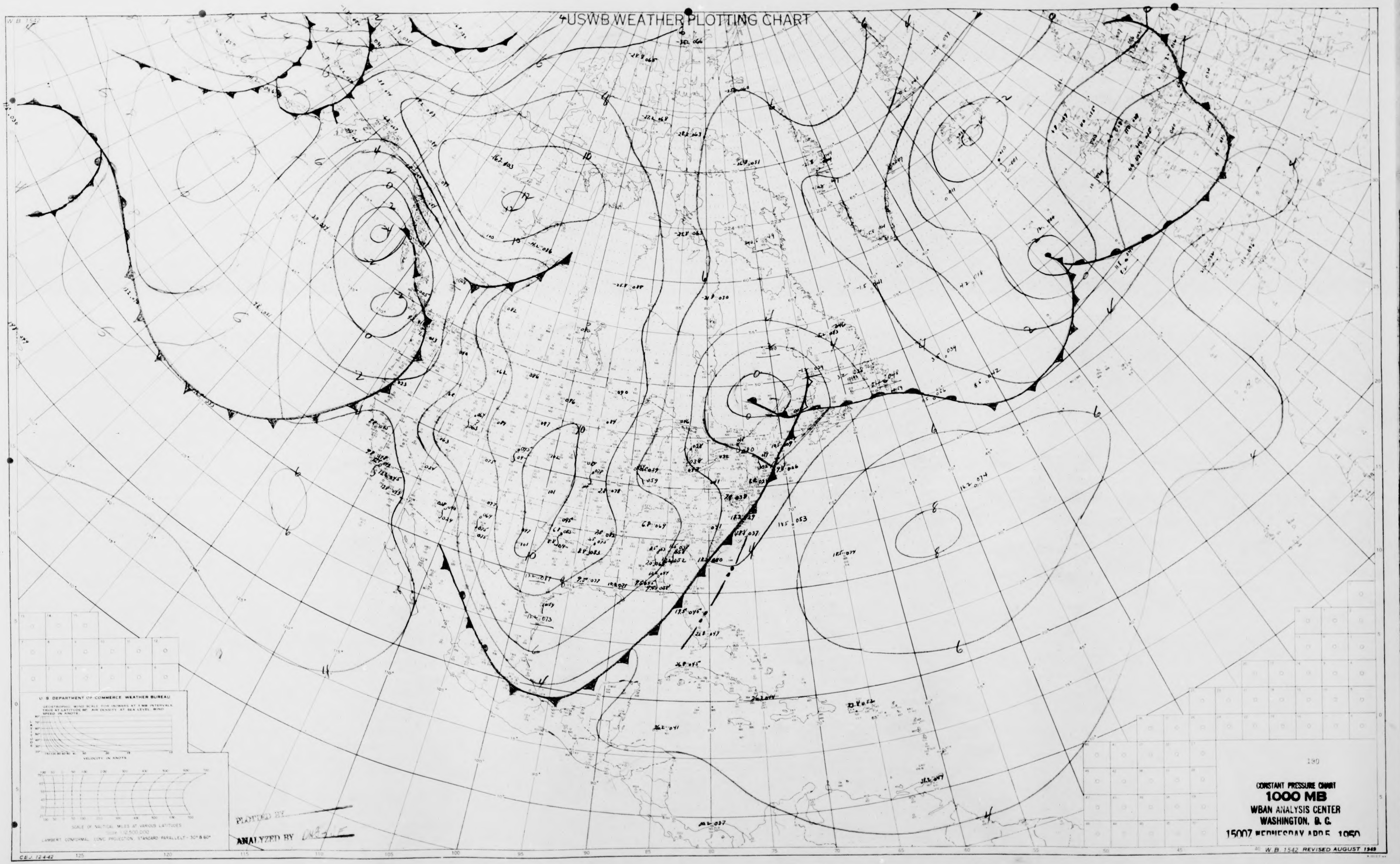
WBAN ANALYSIS CENTER
WASHINGTON, D. C.
0300Z WEDNESDAY APR 5 1950

W.B. 1542 REVISED AUGUST 1949


USWB WEATHER PLOTTING CHART
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U. S. DEPARTMENT OF COMMERCE WEATHER BUREAU
GEOSTROPHIC WIND SCALE FOR ISOBARS AT 3 MB INTERVALS TRUE AT LATITUDE 60° AIR DENSITY AT SEA LEVEL WIND SPEED IN KNOTS
LATITUDE
VELOCITY IN KNOTS
SCALE OF NAUTICAL MILES AT VARIOUS LATITUDES
Scale 1:12,500,000
LAMBERT CONFORMAL CONIC PROJECTION, STANDARD PARALLELS - 30° & 60°
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PLOTTED BY

ANALYZED BY ON3 ~~LE~~

190

CONSTANT PRESSURE CHART
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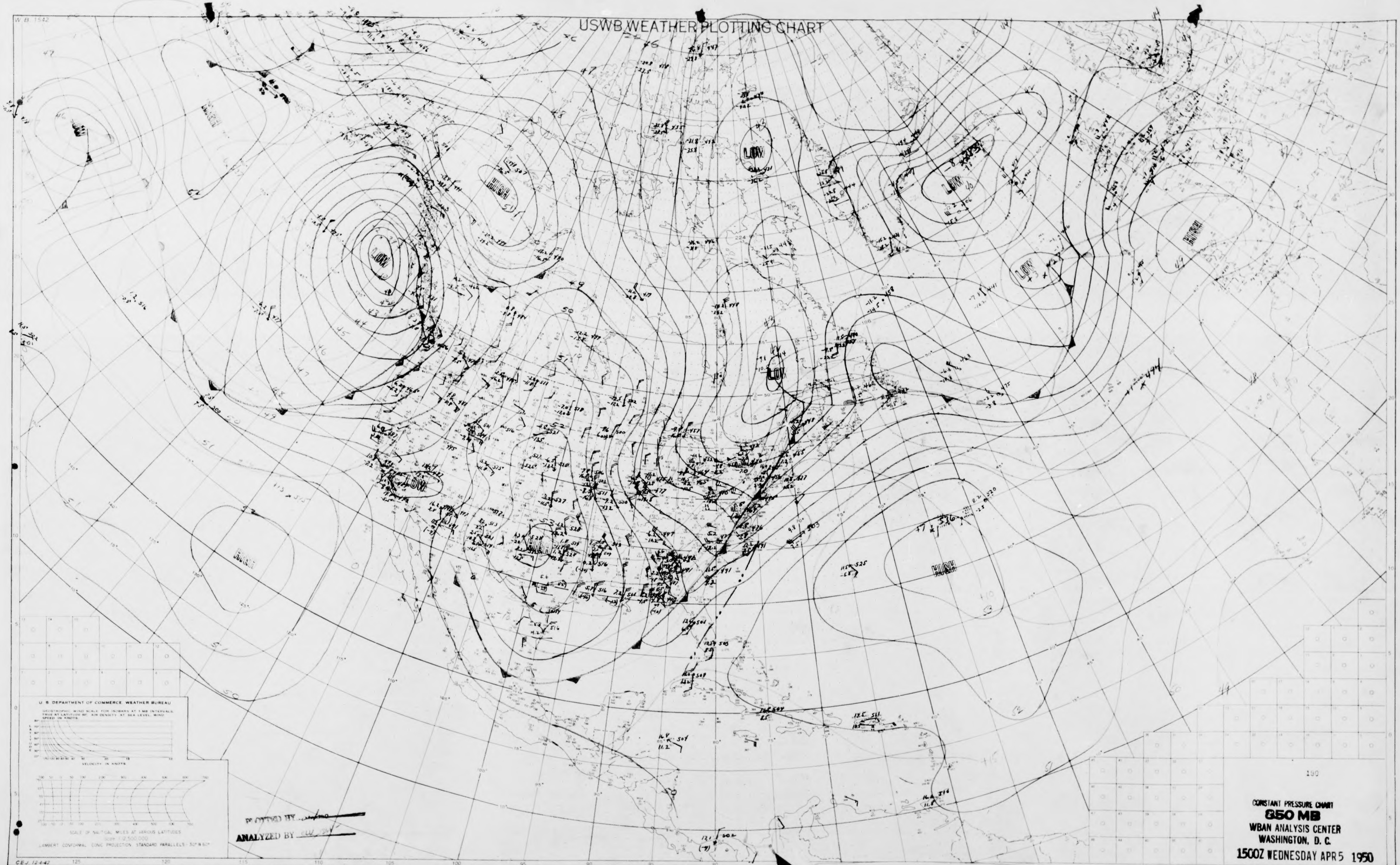
WBAN ANALYSIS CENTER
WASHINGTON, D. C.
1500Z WEDNESDAY APR 5, 1950

W.B. 1542 REVISED AUGUST 1949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GEOSTROPHIC WIND SCALE FOR ISOBARS AT 1 MB INTERVALS. TRUE AT LATITUDE 60°. AIR DENSITY AT SEA LEVEL. WIND SPEED IN KNOTS.
LATITUDE
VELOCITY IN KNOTS
SCALE OF NAUTICAL MILES AT VARIOUS LATITUDES
Scale 1:12,500,000
LAMBERT CONFORMAL CONIC PROJECTION, STANDARD PARALLELS - 30° & 60°
CEJ 12-4-42
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PLOTTED BY

ANALYZED BY

190

CONSTANT PRESSURE CHART
850 MB
WBAN ANALYSIS CENTER
WASHINGTON, D. C.
1500Z WEDNESDAY APR 5 1950

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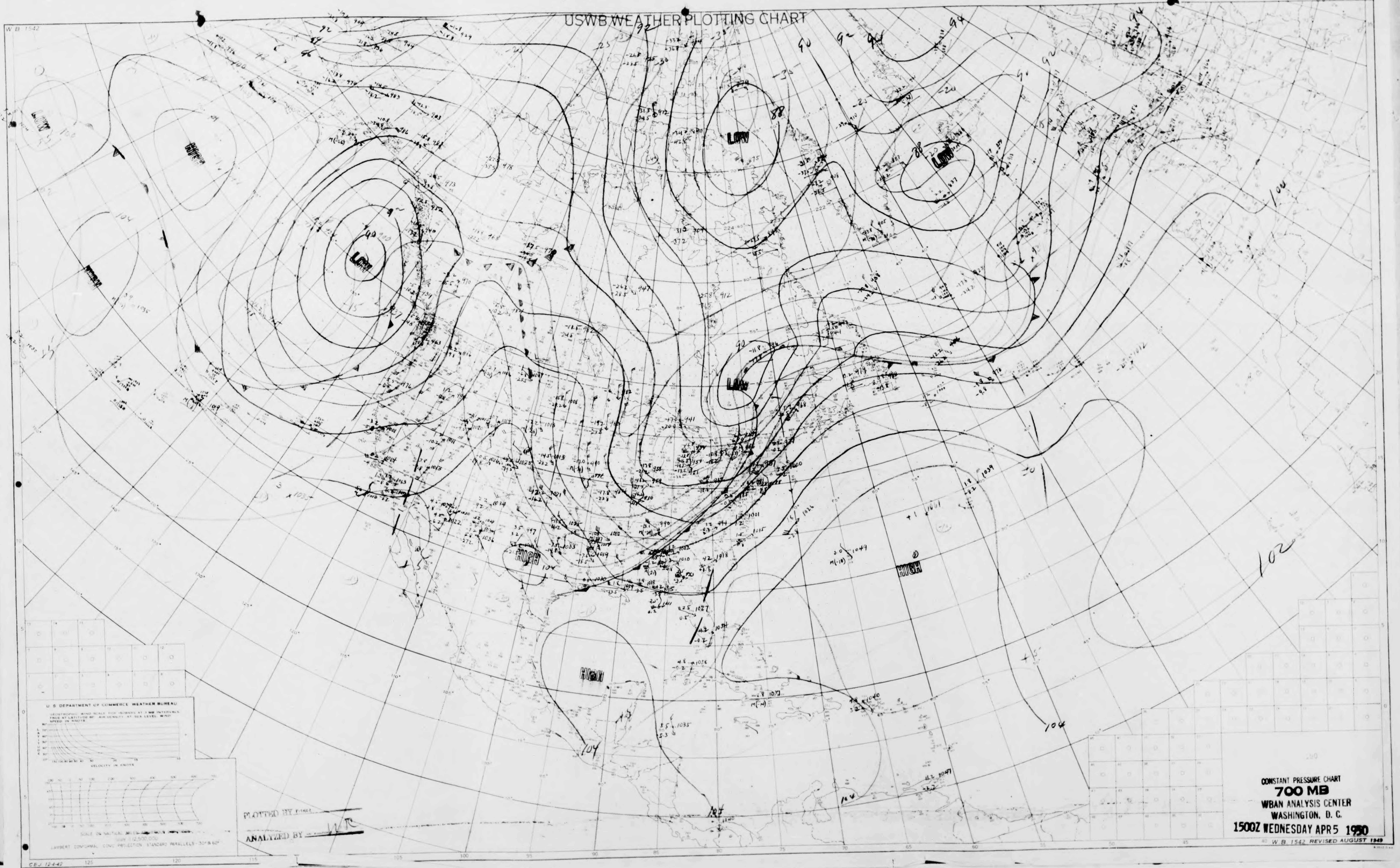
USWB WEATHER PLOTTING CHART
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GEOSTROPHIC WIND SCALE FOR ISOBARS AT 5 MB INTERVALS TRUE AT LATITUDE 60° AIR DENSITY AT SEA LEVEL WIND SPEED IN KNOTS
LATITUDE
VELOCITY IN KNOTS
SCALE OF NAUTICAL MILES AT VARIOUS LATITUDES
SCALE 1:12,500,000
LAMBERT CONFORMAL CONIC PROJECTION STANDARD PARALLELS - 30° & 60°
CBJ 12-4-42
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PLOTTED BY Eisner

ANALYZED BY WR

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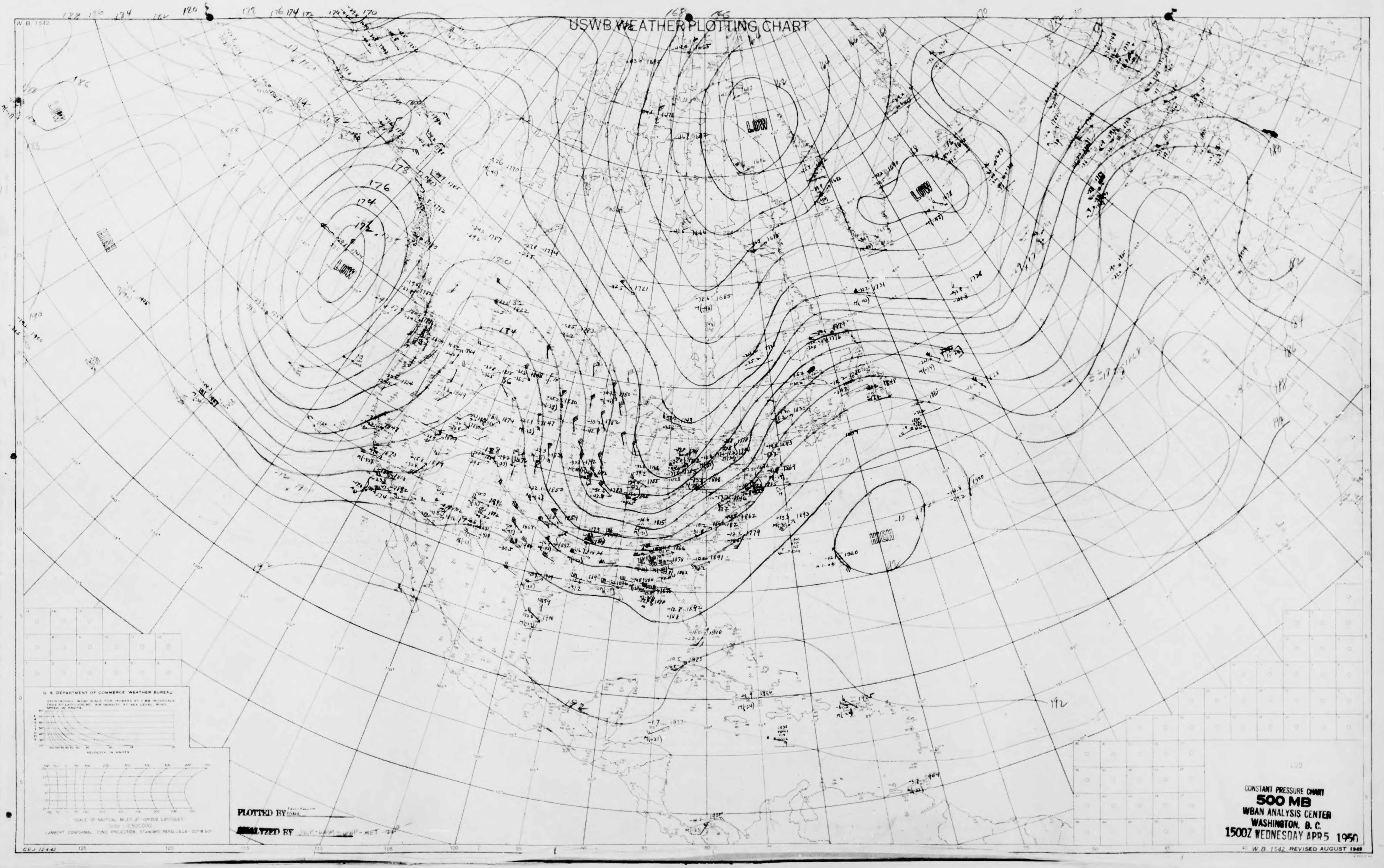
700 MB

WBAN ANALYSIS CENTER

WASHINGTON, D. C.

1500Z WEDNESDAY APR 5 1950

W. B. 1542 REVISED AUGUST 1949


USWB WEATHER PLOTTING CHART
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GEOSTROPHIC WIND SCALE FOR ISOBARS AT 3 MB INTERVALS TRUE AT LATITUDE 60° AIR DENSITY AT SEA LEVEL WIND SPEED IN KNOTS
LATITUDE
VELOCITY IN KNOTS
SCALE OF NAUTICAL MILES AT VARIOUS LATITUDES
Scale 1:12,500,000
LAMBERT CONFORMAL CONIC PROJECTION. STANDARD PARALLELS 30° & 60°
CEJ 12-4-42
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CONSTANT PRESSURE CHART

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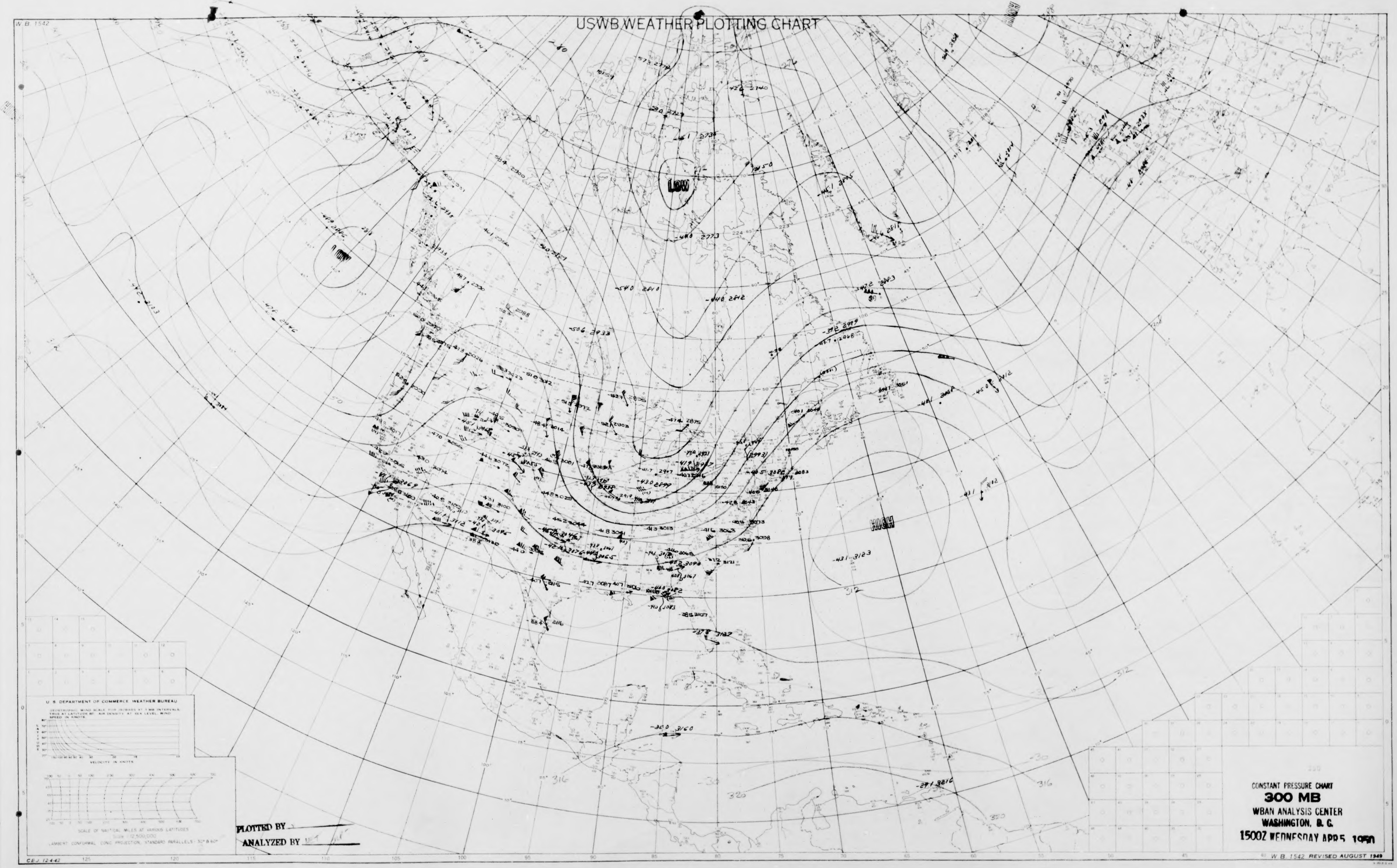
WBAN ANALYSIS CENTER

WASHINGTON, D. C.

1500Z WEDNESDAY APR 5 1950

W.B. 1542 REVISED AUGUST 1949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USWB WEATHER PLOTTING CHART
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U.S. DEPARTMENT OF COMMERCE, WEATHER BUREAU
VELOCITY IN KNOTS
SCALE OF NAUTICAL MILES AT VARIOUS LATITUDES
LAMBERT CONFORMAL CONIC PROJECTION, STANDARD PARALLELS 30° & 60°
CEJ 12-42
W. B. 1542 REVISED AUGUST 1949

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CONSTANT PRESSURE CHART
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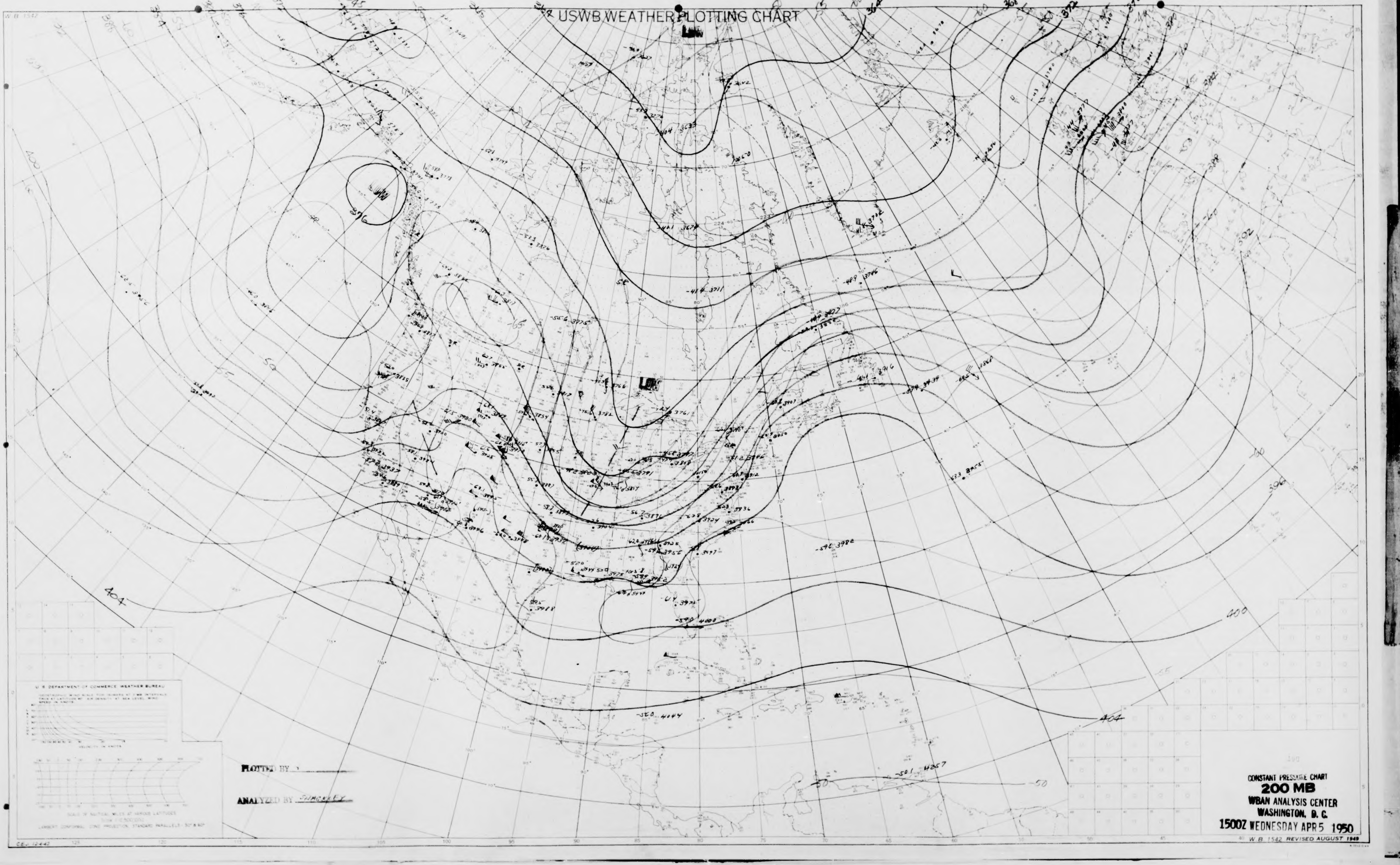
WBAN ANALYSIS CENTER
WASHINGTON, D. C.
1500Z WEDNESDAY APR 5 1950


USWB WEATHER PLOTTING CHART
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PLOTTED BY

ANALYZED BY SHINGLEY

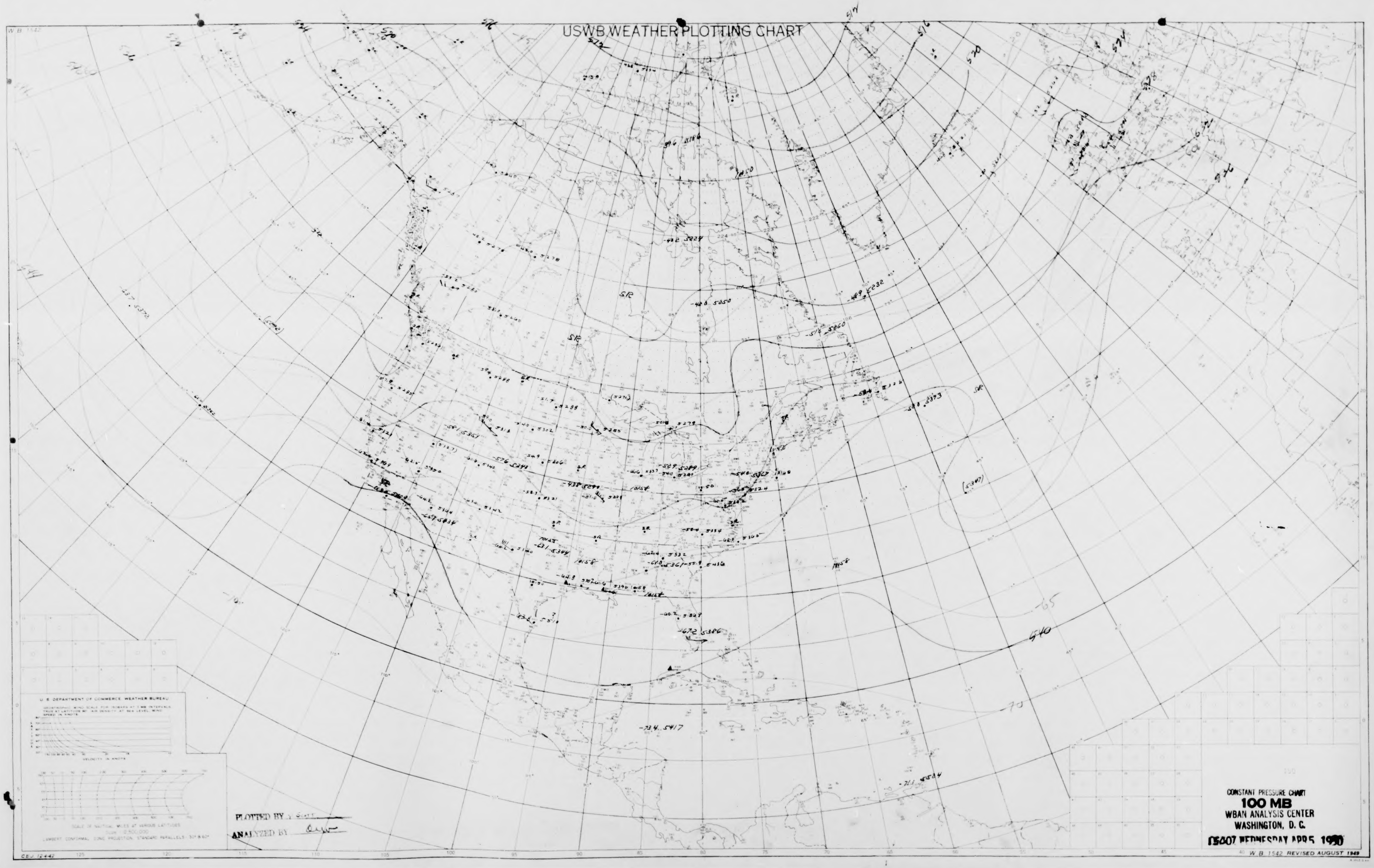
CONSTANT PRESSURE CHART

200 MB

WBAN ANALYSIS CENTER
WASHINGTON, D. C.

1500Z WEDNESDAY APR 5 1950

W.B. 1542 REVISED AUGUST 1949


W.B. 1542
USWB WEATHER PLOTTING CHART
U. S. DEPARTMENT OF COMMERCE, WEATHER BUREAU
GEOSTROPHIC WIND SCALE FOR ISOBARS AT 3 MB INTERVALS TRUE AT LATITUDE 60°. AIR DENSITY AT SEA LEVEL. WIND SPEED IN KNOTS.
VELOCITY IN KNOTS
SCALE OF NAUTICAL MILES AT VARIOUS LATITUDES
Scale 1:12,500,000
LAMBERT CONFORMAL CONIC PROJECTION, STANDARD PARALLELS 30° & 60°
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PLOTTED BY J. Scott

ANALYZED BY Qw

CONSTANT PRESSURE CHART

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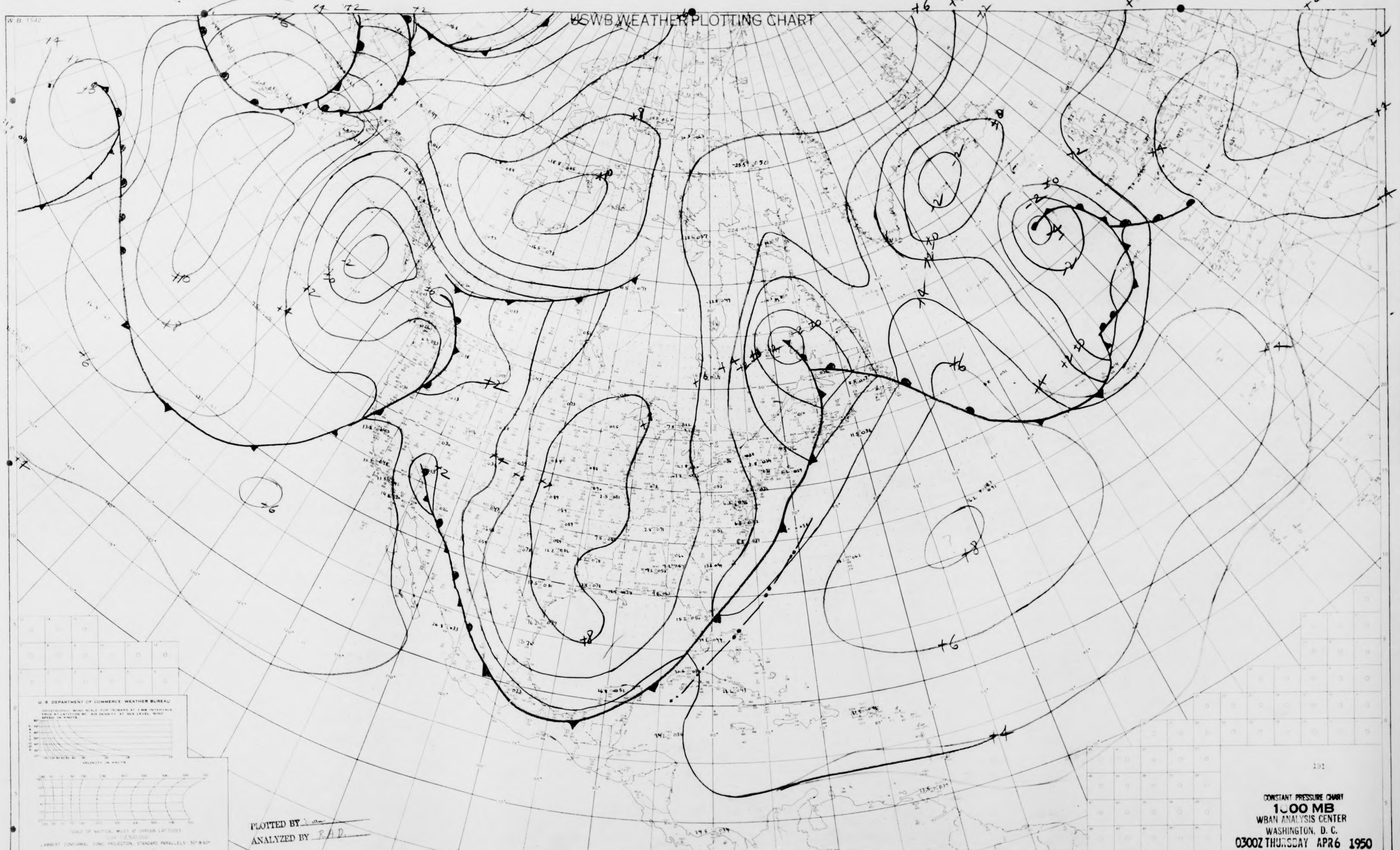
WBAN ANALYSIS CENTER

WASHINGTON, D. C.

1500Z WEDNESDAY APR 5 1950

W. B. 1542 REVISED AUGUST 1949


USWB WEATHER PLOTTING CHART
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U. S. DEPARTMENT OF COMMERCE WEATHER BUREAU
GEOSTROPHIC WIND SCALE FOR ISOBARS AT 5 MB INTERVALS TRUE AT LATITUDE 60° AIR DENSITY AT SEA LEVEL WIND SPEED IN KNOTS
LATITUDE
VELOCITY IN KNOTS
SCALE OF NAUTICAL MILES AT VARIOUS LATITUDES
LAMBERT CONFORMAL CONIC PROJECTION, STANDARD PARALLELS 30° & 60°
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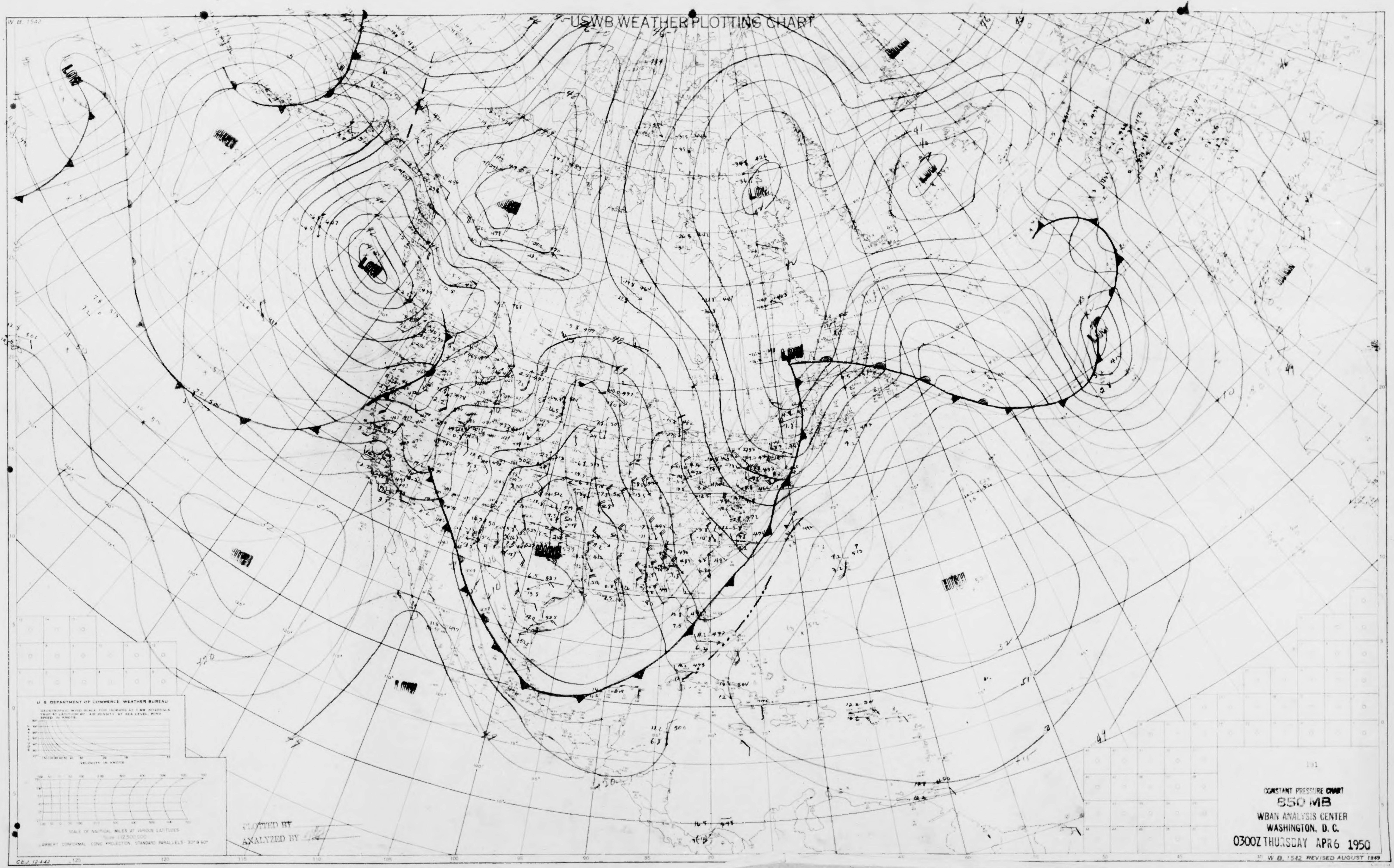
W. B. 1542 REVISED AUGUST 1949

PLOTTED BY

ANALYZED BY R.A.D.

CONSTANT PRESSURE CHART
1000 MB
WBAN ANALYSIS CENTER
WASHINGTON, D. C.
0300Z THURSDAY APR6 1950



USWB WEATHER PLOTTING CHART

W. B. 1542

U. S. DEPARTMENT OF COMMERCE WEATHER BUREAU

GEOSTROPHIC WIND SCALE FOR ISOBARS AT 3 MB INTERVALS TRUE AT LATITUDE 60° AIR DENSITY AT SEA LEVEL WIND SPEED IN KNOTS

SCALE OF NAUTICAL MILES AT VARIOUS LATITUDES

Scale 1:12,500,000

LAMBERT CONFORMAL CONIC PROJECTION, STANDARD PARALLELS 30° & 60°

PLOTTED BY

ANALYZED BY

CONSTANT PRESSURE CHART

850 MB

WBAN ANALYSIS CENTER

WASHINGTON, D. C.

0300Z THURSDAY APR 6 1950

C.E.J. 12-4-42

W. B. 1542 REVISED AUGUST 1949

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VELOCITY IN KNOTS
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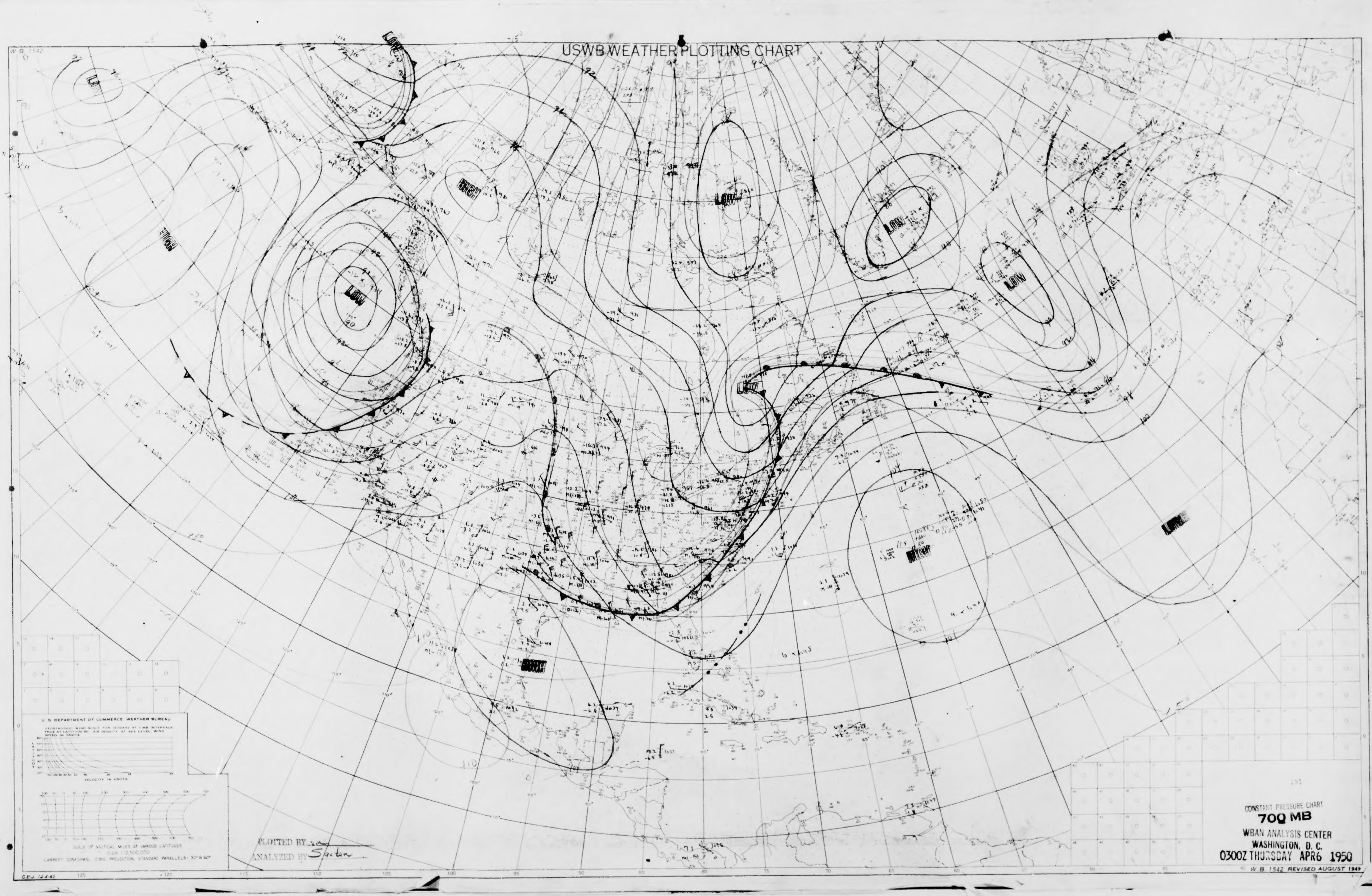
USWB WEATHER PLOTTING CHART
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U. S. DEPARTMENT OF COMMERCE WEATHER BUREAU
GEOSTROPHIC WIND SCALE FOR ISOBARS AT 3 MB INTERVALS. TRUE AT LATITUDE 60° AIR DENSITY AT SEA LEVEL. WIND SPEED IN KNOTS
LATITUDE
VELOCITY IN KNOTS
SCALE OF NAUTICAL MILES AT VARIOUS LATITUDES
Scale 1:12,500,000
LAMBERT CONFORMAL CONIC PROJECTION, STANDARD PARALLELS - 30° & 60°
CBJ 12-4-42
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W.B. 1542 REVISED AUGUST 1949

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CONSTANT PRESSURE CHART
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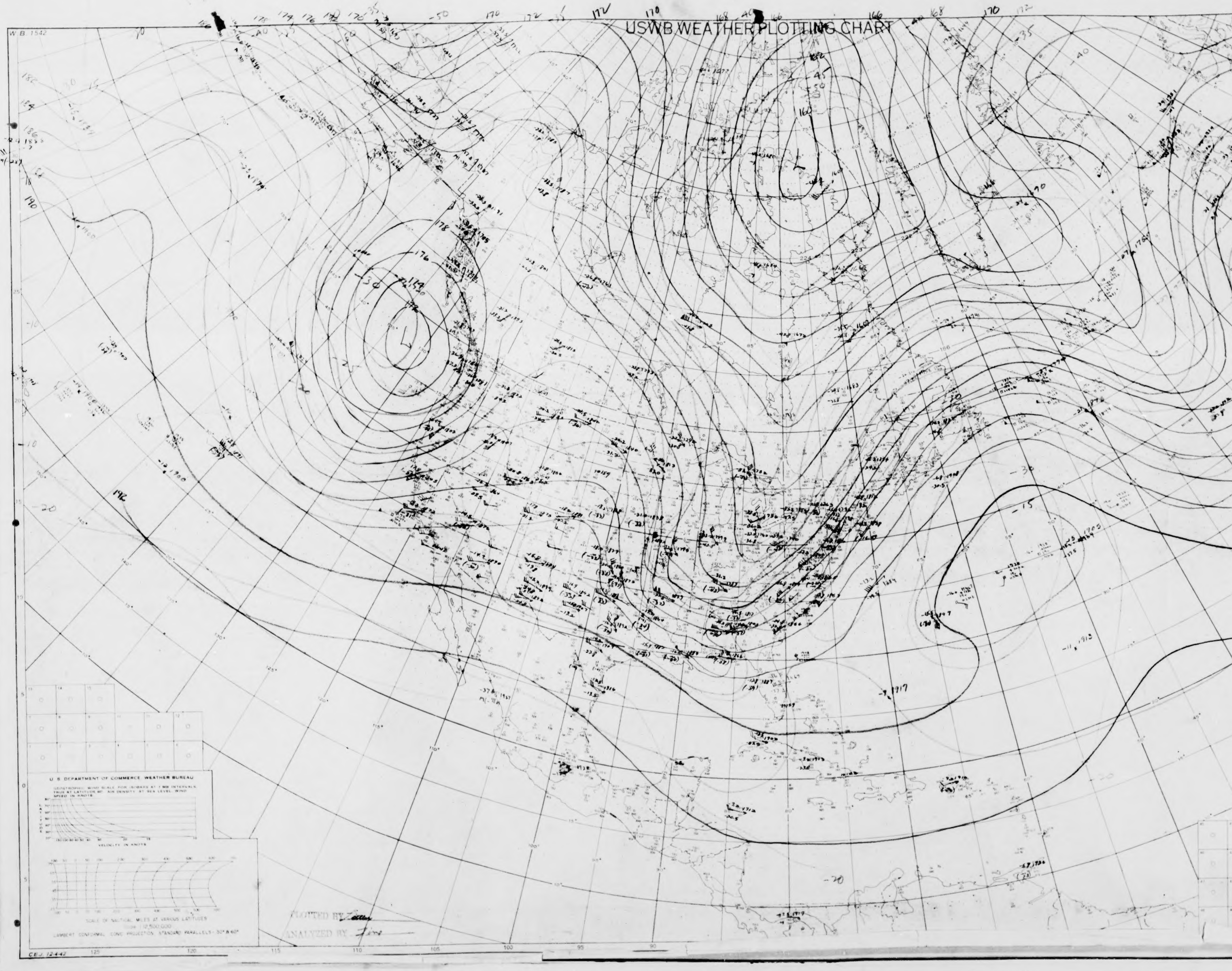
WBAN ANALYSIS CENTER
WASHINGTON, D. C.
0300Z THURSDAY APR6 1950


USWB WEATHER PLOTTING CHART
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VELOCITY IN KNOTS
SCALE OF NAUTICAL MILES AT VARIOUS LATITUDES
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WBAN ANALYSIS CENTER

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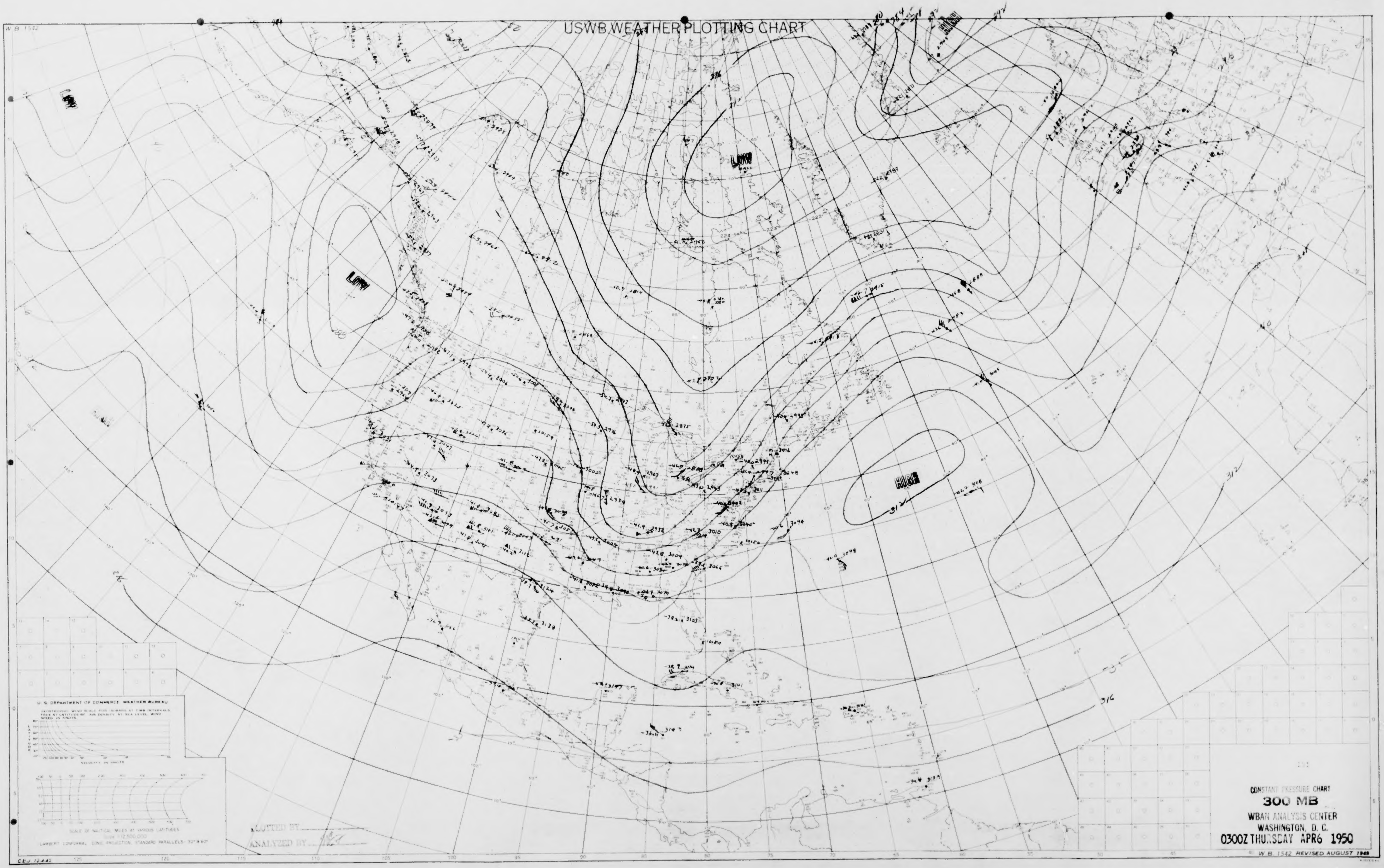
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VELOCITY IN KNOTS
SCALE OF NAUTICAL MILES AT VARIOUS LATITUDES
Scale 1:12,500,000
LAMBERT CONFORMAL CONIC PROJECTION, STANDARD PARALLELS 30° & 60°
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CONSTANT PRESSURE CHART
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WBAN ANALYSIS CENTER
WASHINGTON, D. C.
0300Z THURSDAY APR6 1950

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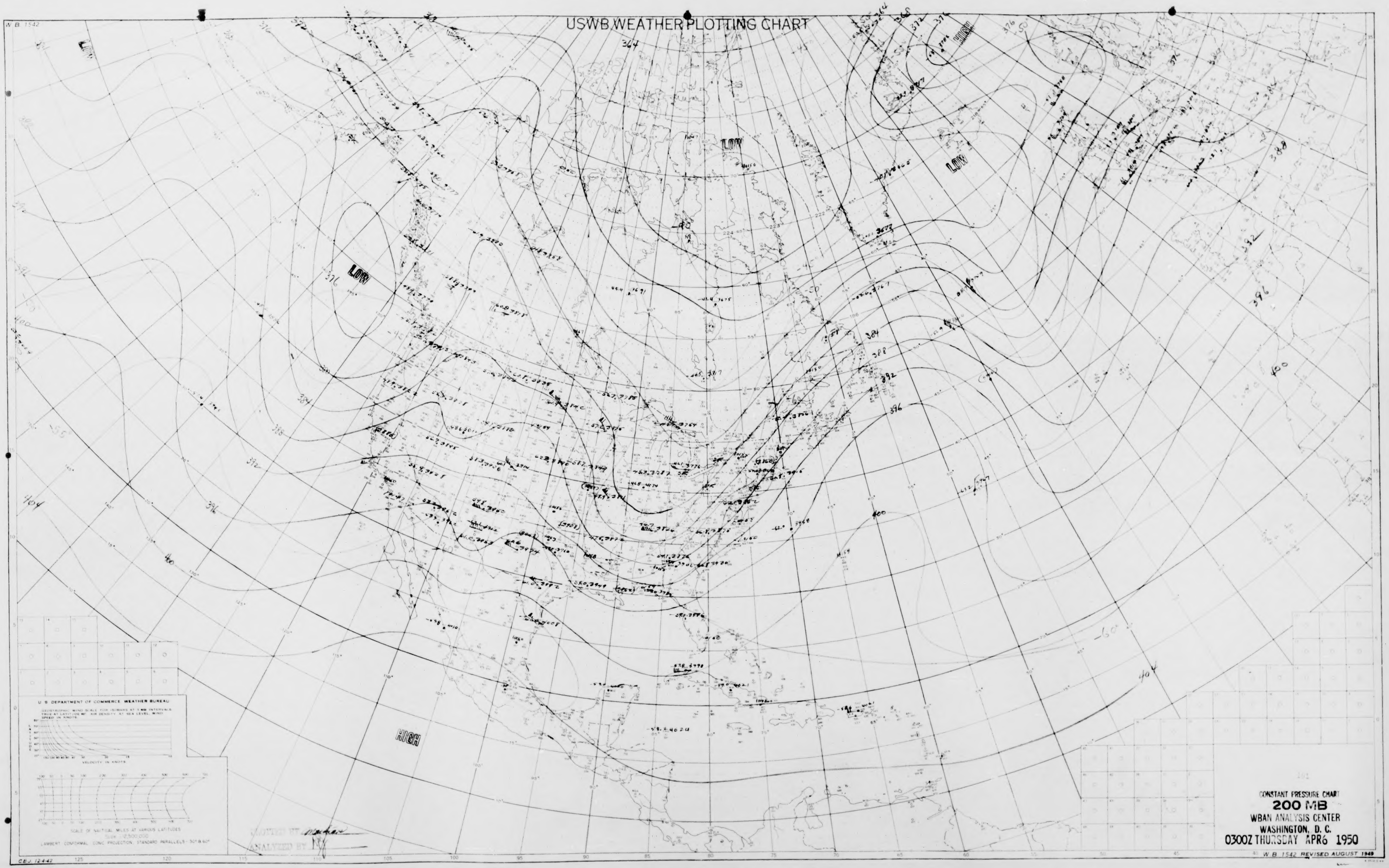
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VELOCITY IN KNOTS
SCALE OF NAUTICAL MILES AT VARIOUS LATITUDES
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USWB WEATHER PLOTTING CHART

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WBAN ANALYSIS CENTER

WASHINGTON, D. C.

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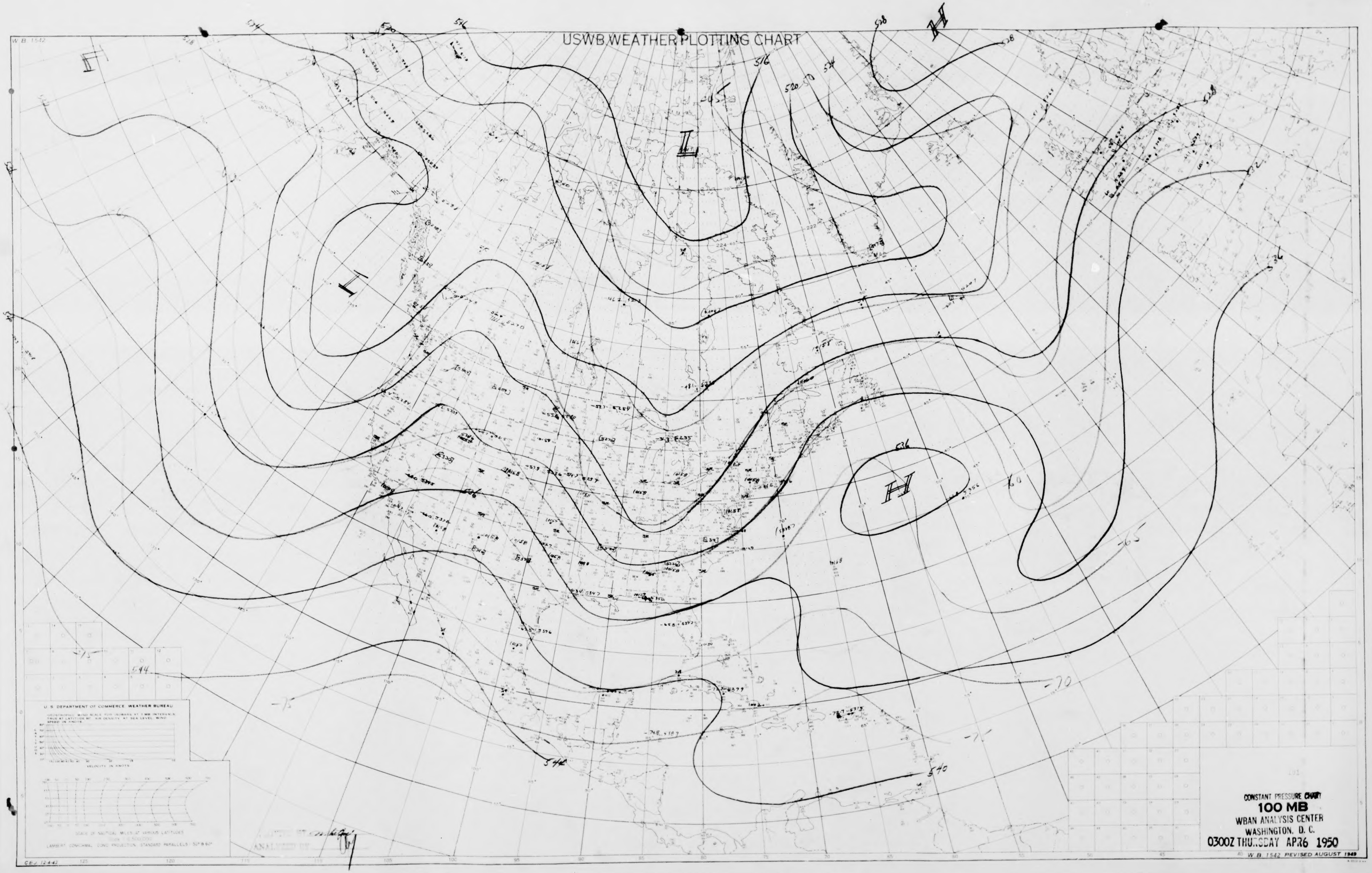
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VELOCITY IN KNOTS
SCALE OF NAUTICAL MILES AT VARIOUS LATITUDES
LAMBERT CONFORMAL CONIC PROJECTION STANDARD PARALLELS 30° & 60°
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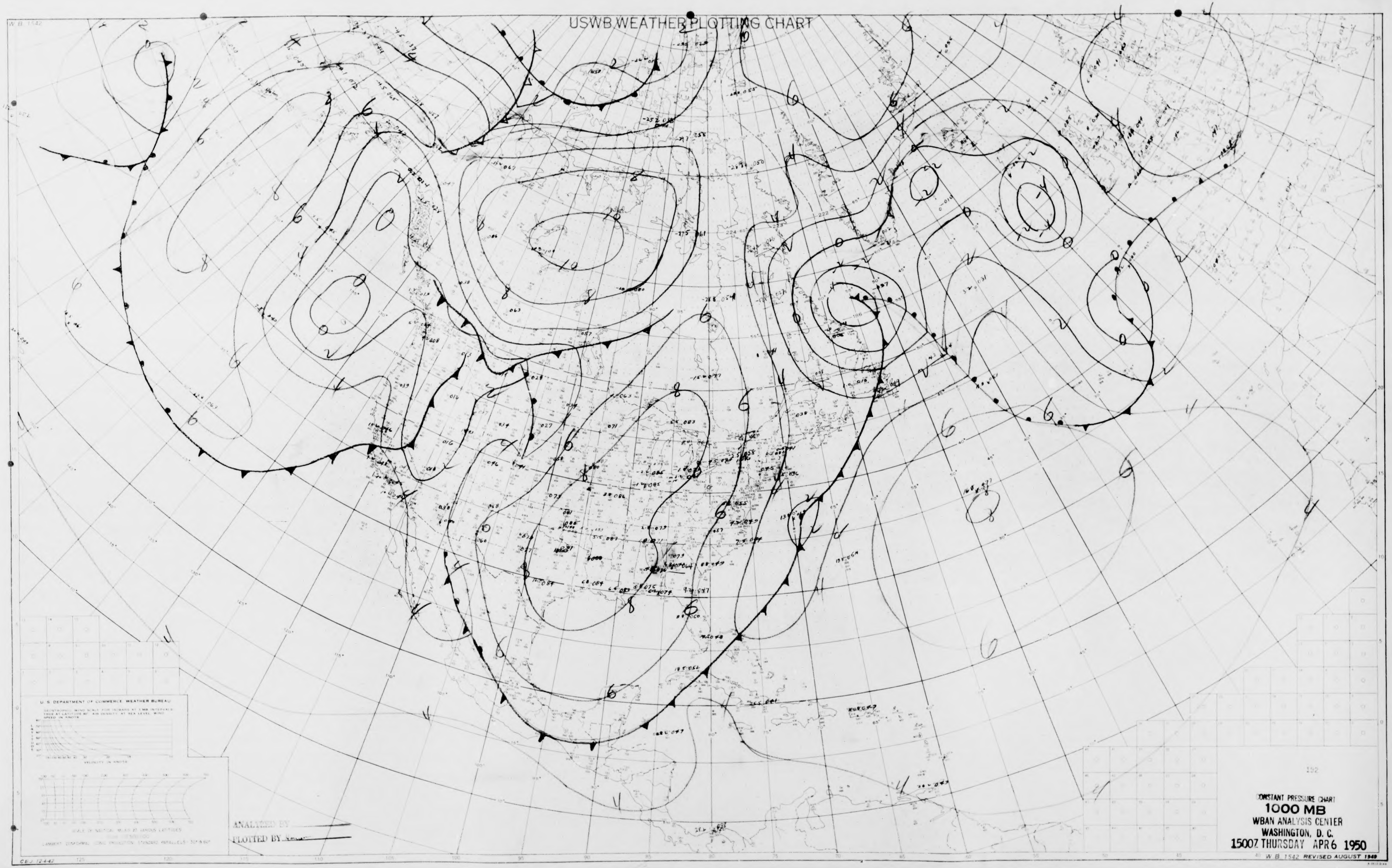
WASHINGTON, D. C.
0300Z THURSDAY APR 6 1950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U. S. DEPARTMENT OF COMMERCE WEATHER BUREAU
GEOSTROPHIC WIND SCALE FOR ISOBARS AT 3 MB INTERVALS
TRUE AT LATITUDE 60° AIR DENSITY AT SEA LEVEL WIND SPEED IN KNOTS
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VELOCITY IN KNOTS
SCALE OF NAUTICAL MILES AT VARIOUS LATITUDES
LAMBERT CONFORMAL CONIC PROJECTION STANDARD PARALLELS 30° & 60°
ANALYZED BY
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CONSTANT PRESSURE CHART

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WASHINGTON, D. C.

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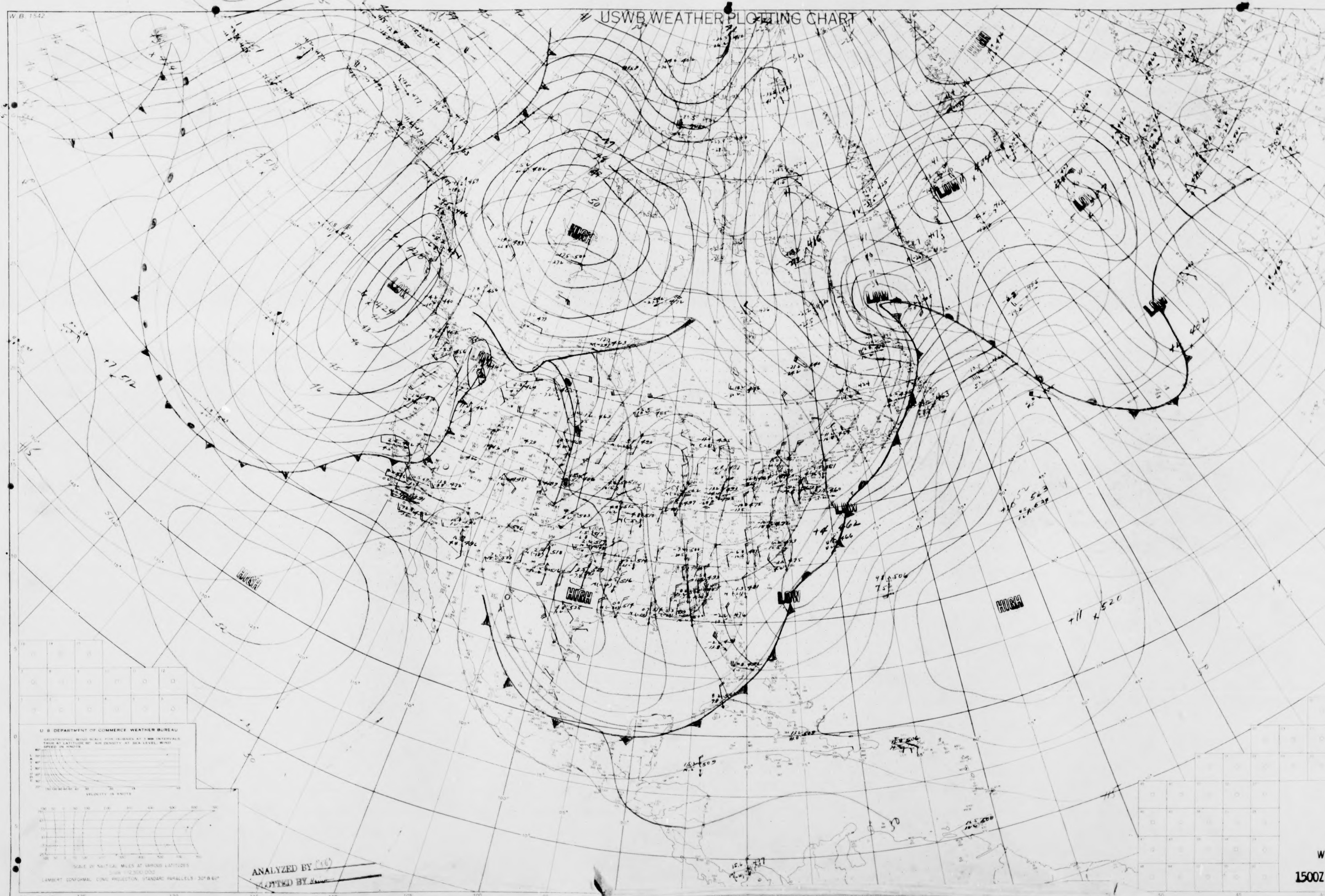
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GEOSTROPHIC WIND SCALE FOR ISOBARS AT 3 MB INTERVALS TRUE AT LATITUDE 60° AIR DENSITY AT SEA LEVEL; WIND SPEED IN KNOTS
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VELOCITY IN KNOTS
SCALE OF NAUTICAL MILES AT VARIOUS LATITUDES
SCALE 1:12,500,000
LAMBERT CONFORMAL CONIC PROJECTION, STANDARD PARALLELS 30° & 60°
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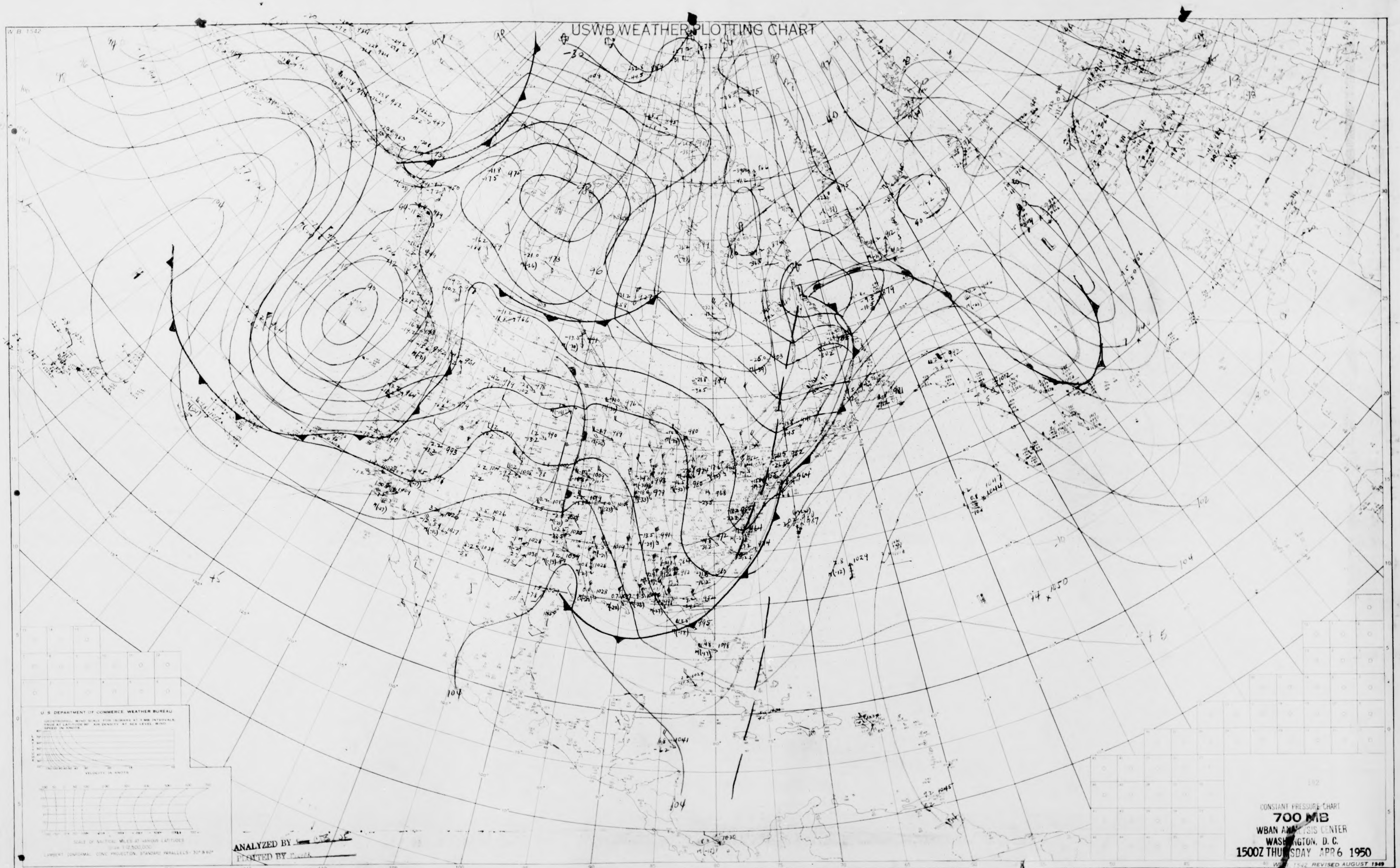
WBAN ANALYSIS CENTER
WASHINGTON, D. C.
1500Z THURSDAY APR 6 1950
W.B. 1542 REVISED AUGUST 1949


USWB WEATHER PLOTTING CHART
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U. S. DEPARTMENT OF COMMERCE WEATHER BUREAU
GEOSTROPHIC WIND SCALE FOR ISOBARS AT 3 MB INTERVALS TRUE AT LATITUDE 60° AIR DENSITY AT SEA LEVEL WIND SPEED IN KNOTS
VELOCITY IN KNOTS
SCALE OF NAUTICAL MILES AT VARIOUS LATITUDES
Scale 1:12,500,000
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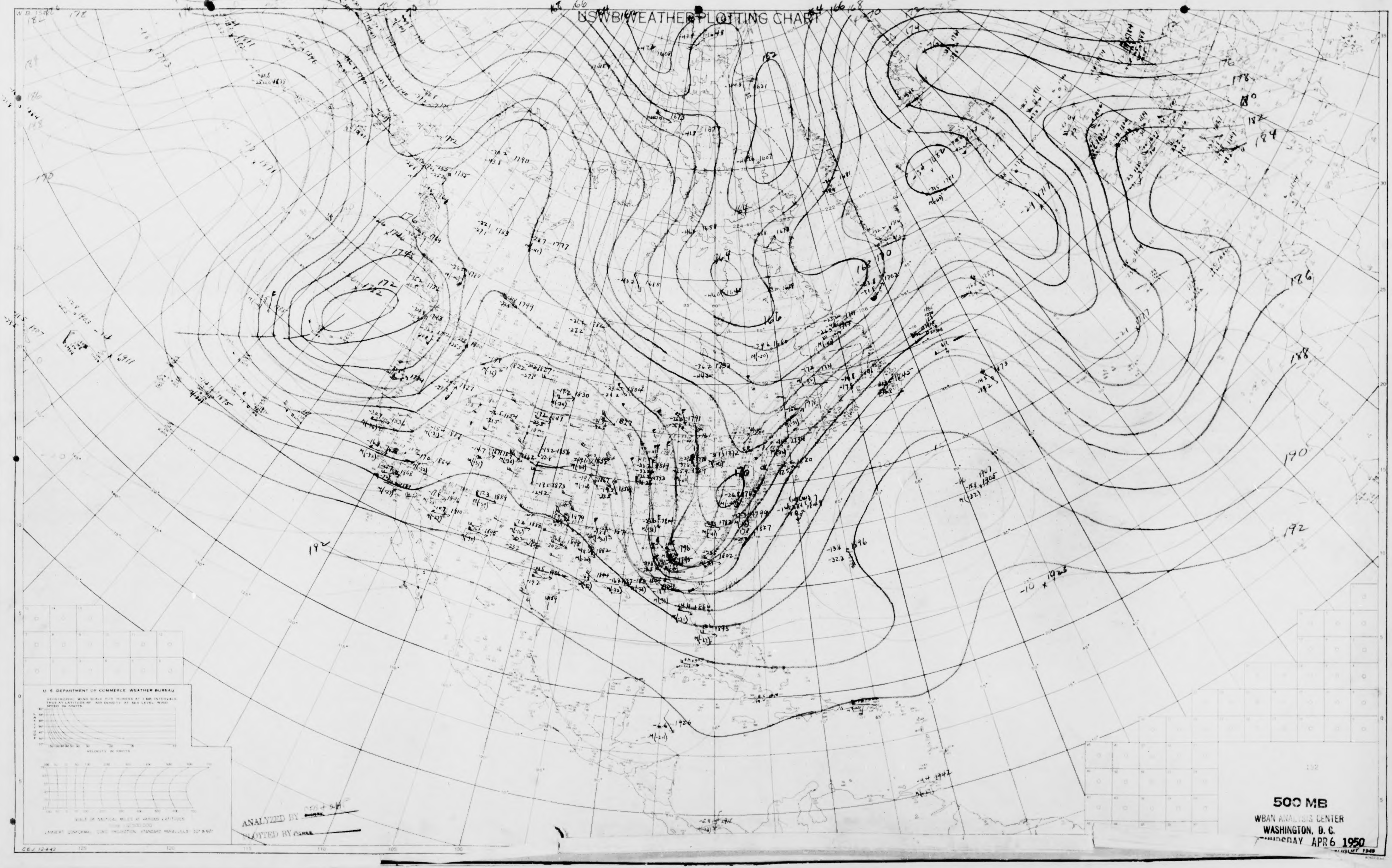
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GEOSTROPHIC WIND SCALE FOR ISOBARS AT 1 MB INTERVALS TRUE AT LATITUDE 60° AIR DENSITY AT SEA LEVEL WIND SPEED IN KNOTS
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SCALE OF NAUTICAL MILES AT VARIOUS LATITUDES
LAMBERT CONFORMAL CONIC PROJECTION STANDARD PARALLELS 30° & 60°
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WBAN ANALYSIS CENTER
WASHINGTON, D. C.
THURSDAY APR 6 1950

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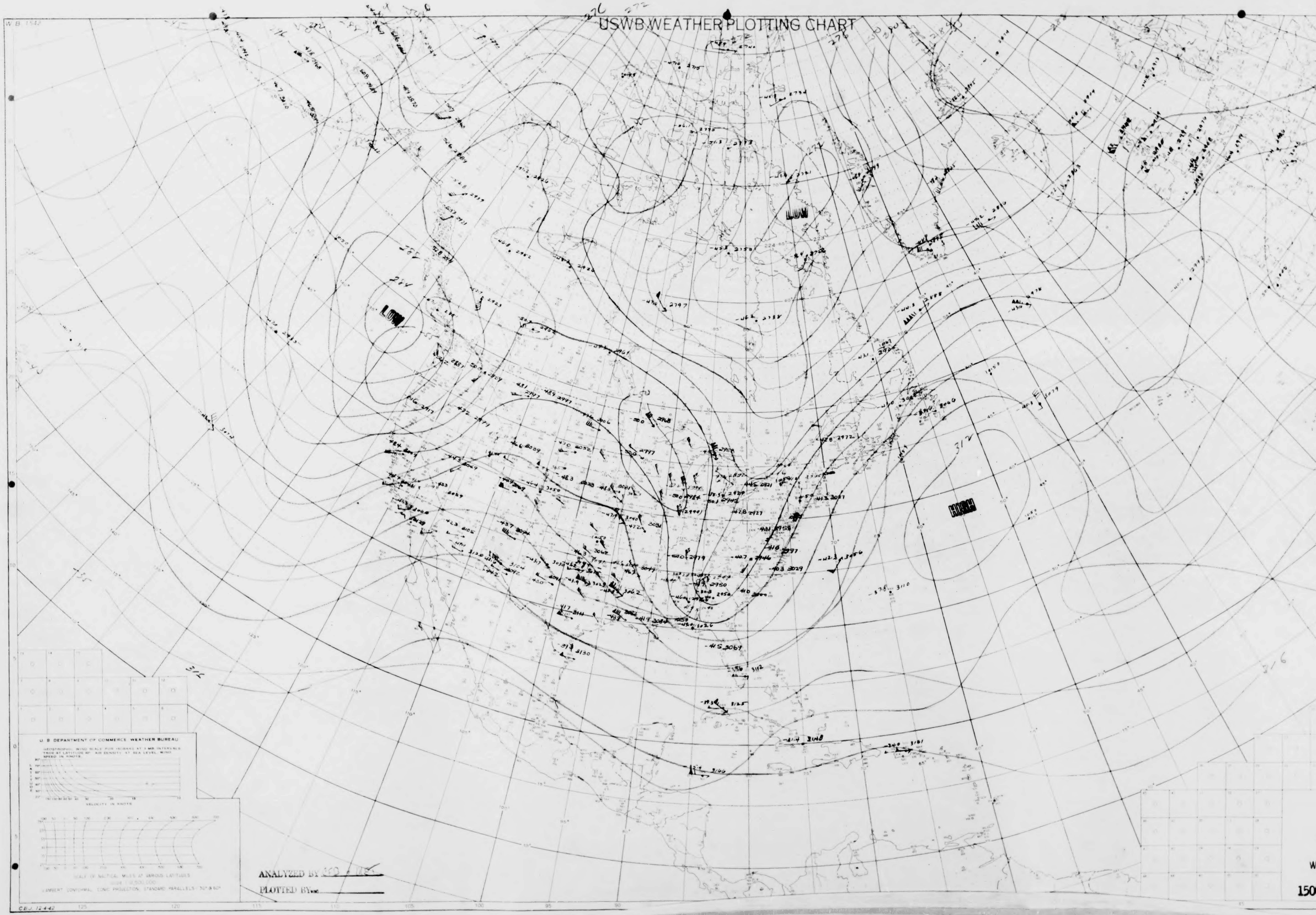
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GEOSTROPHIC WIND SCALE FOR ISOBARS AT 4 MB INTERVALS TRUE AT LATITUDE 60° AIR DENSITY AT SEA LEVEL WIND SPEED IN KNOTS
VELOCITY IN KNOTS
SCALE OF NAUTICAL MILES AT VARIOUS LATITUDES
LAMBERT CONFORMAL CONIC PROJECTION, STANDARD PARALLELS 30° & 60°
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WBAN ANALYSIS CENTER
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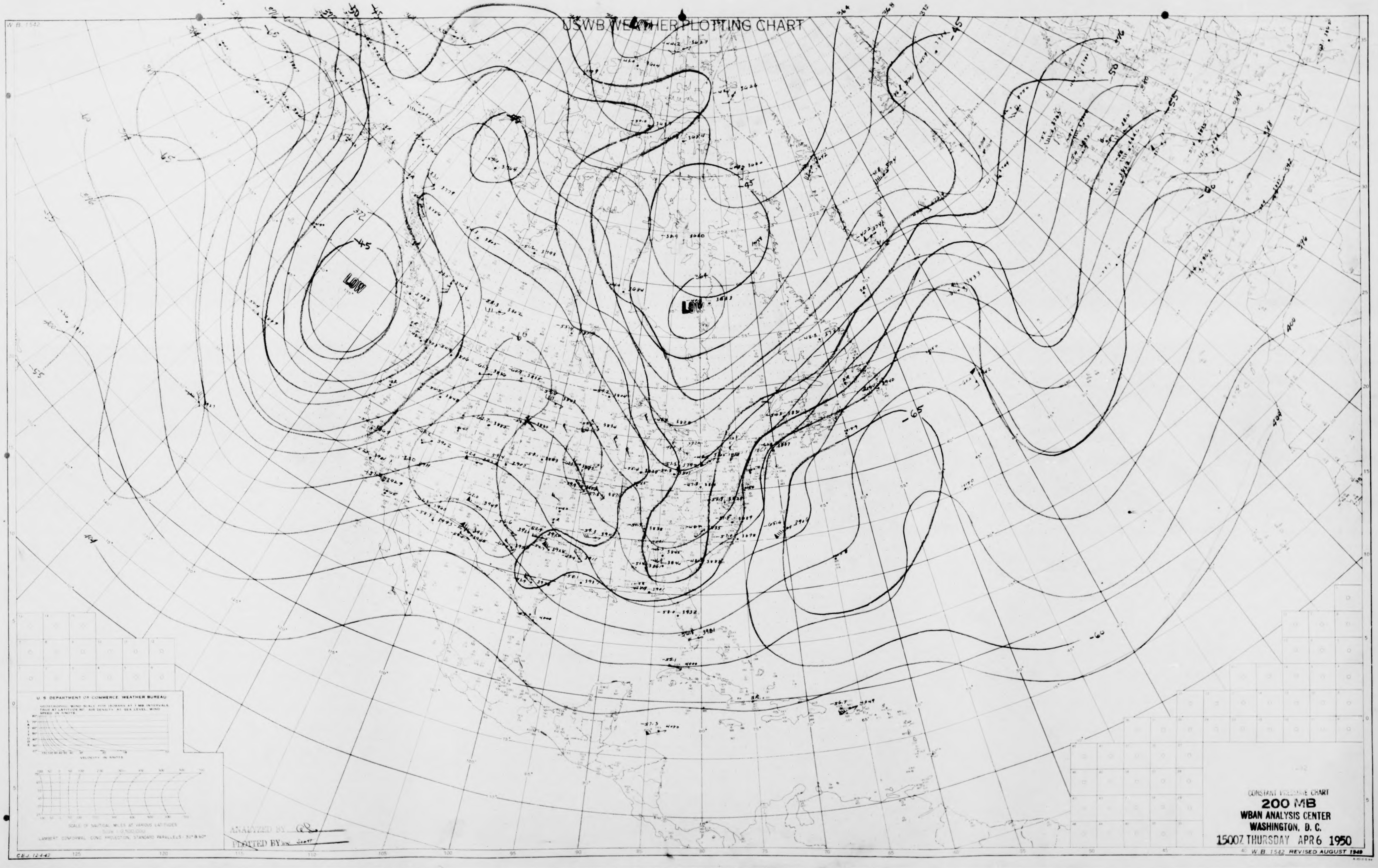W.B. 1542
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VELOCITY IN KNOTS
SCALE OF NAUTICAL MILES AT VARIOUS LATITUDES
LAMBERT CONFORMAL CONIC PROJECTION, STANDARD PARALLELS 30° & 60°
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WBAN ANALYSIS CENTER
WASHINGTON, D. C.
1500Z THURSDAY APR 6 1950
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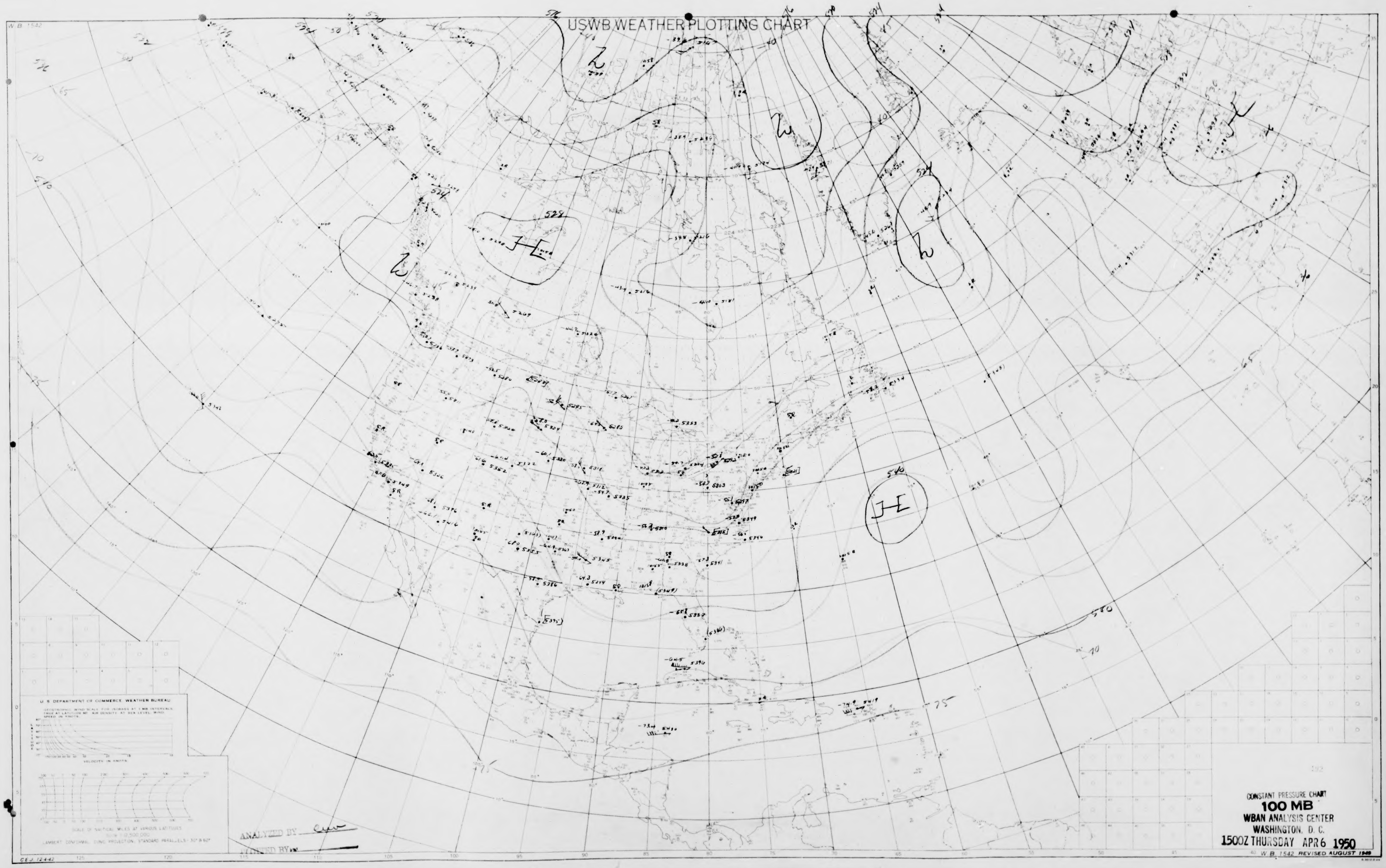
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VELOCITY IN KNOTS
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ANALYZED BY
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CEJ 12442

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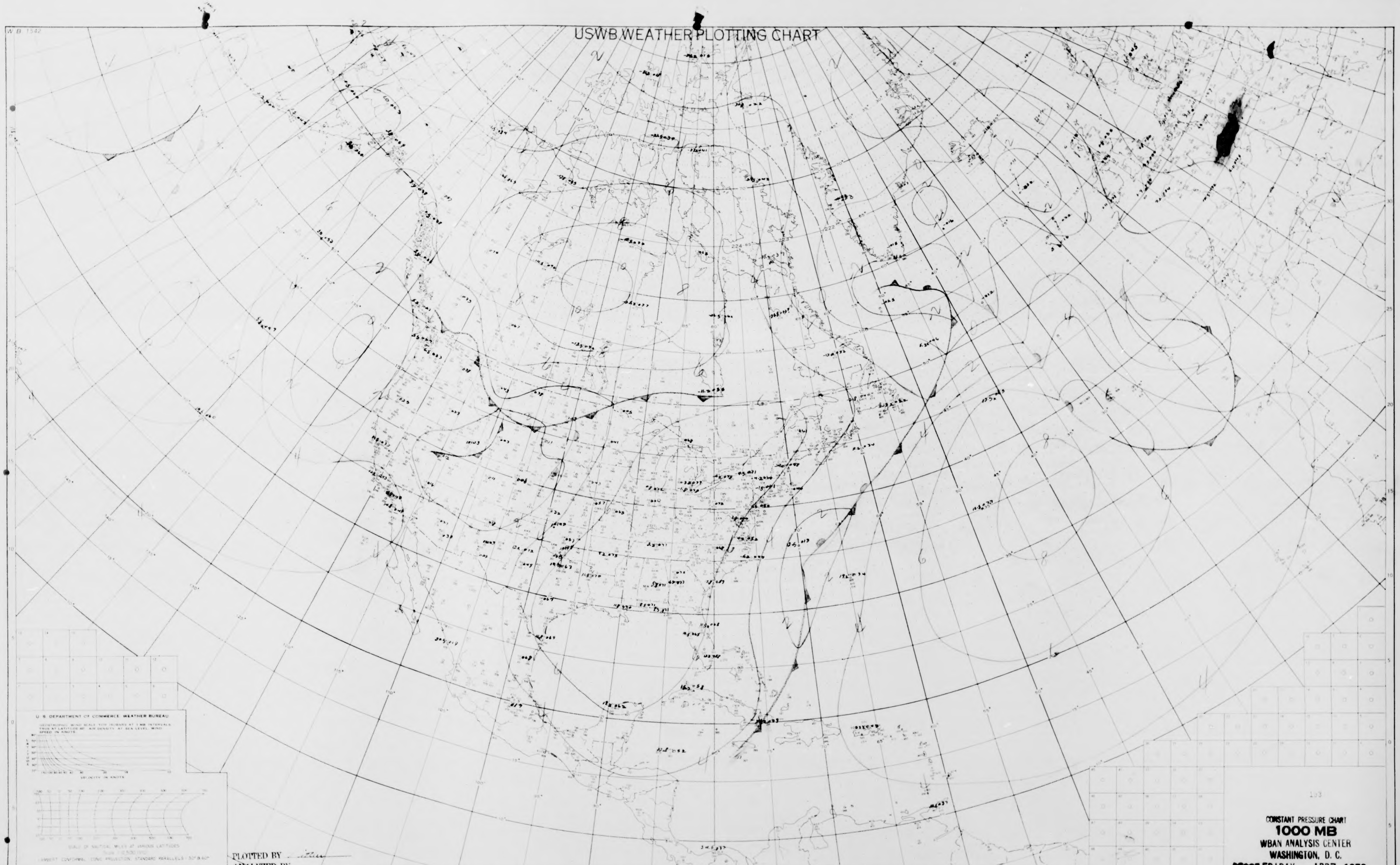
USWB WEATHER PLOTTING CHART
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U. S. DEPARTMENT OF COMMERCE, WEATHER BUREAU
GEOSTROPHIC WIND SCALE FOR ISOBARS AT 1 MB INTERVALS TRUE AT LATITUDE 60° AIR DENSITY AT SEA LEVEL. WIND SPEED IN KNOTS.
LATITUDE
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SCALE OF NAUTICAL MILES AT VARIOUS LATITUDES
Scale 1:12,500,000
LAMBERT CONFORMAL CONIC PROJECTION, STANDARD PARALLELS 30° & 60°
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WBAN ANALYSIS CENTER
WASHINGTON, D. C.
0300Z FRIDAY APR7 1950

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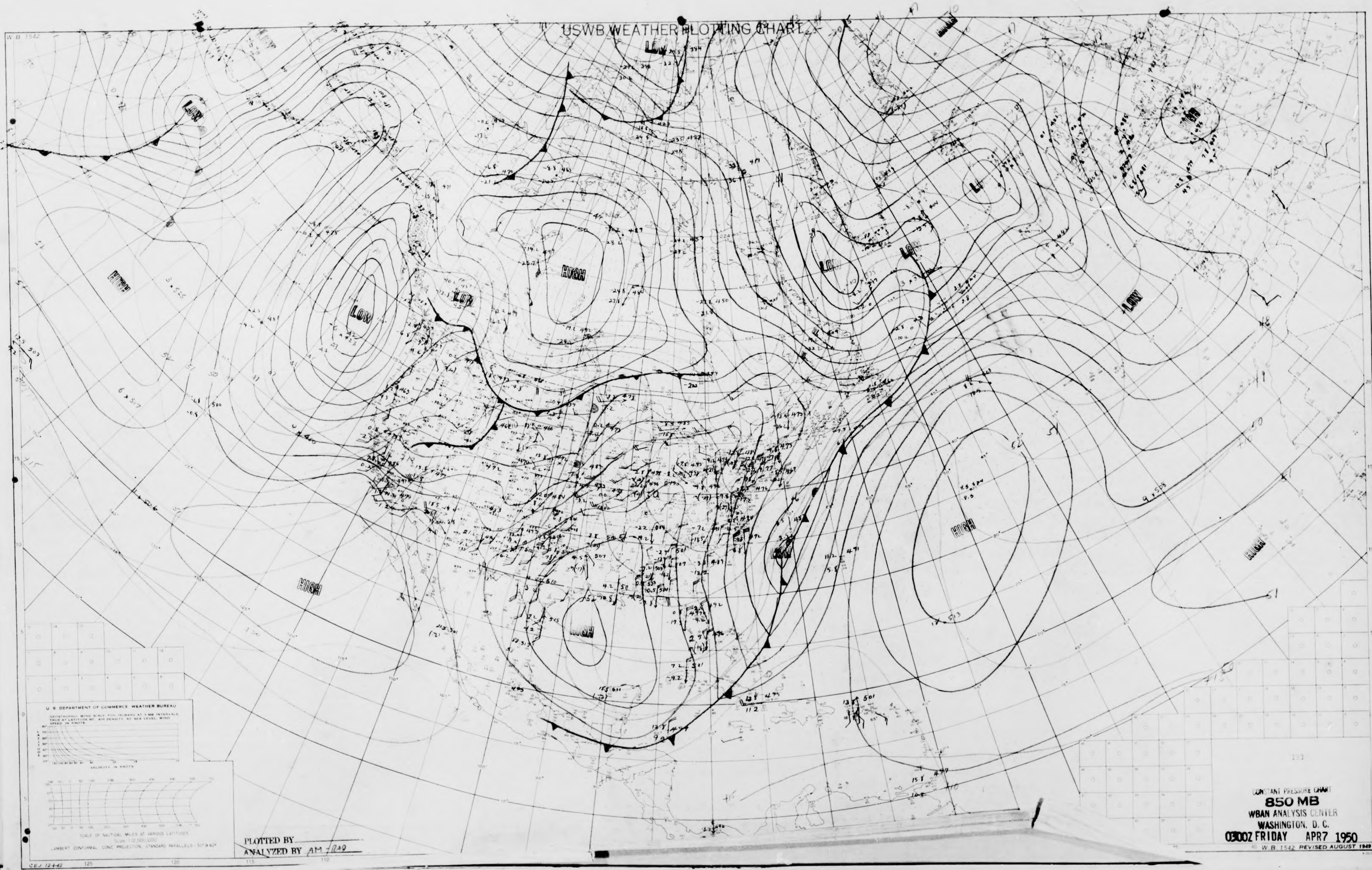
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SCALE OF NAUTICAL MILES AT VARIOUS LATITUDES
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CONSTANT PRESSURE CHART

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WASHINGTON, D. C.

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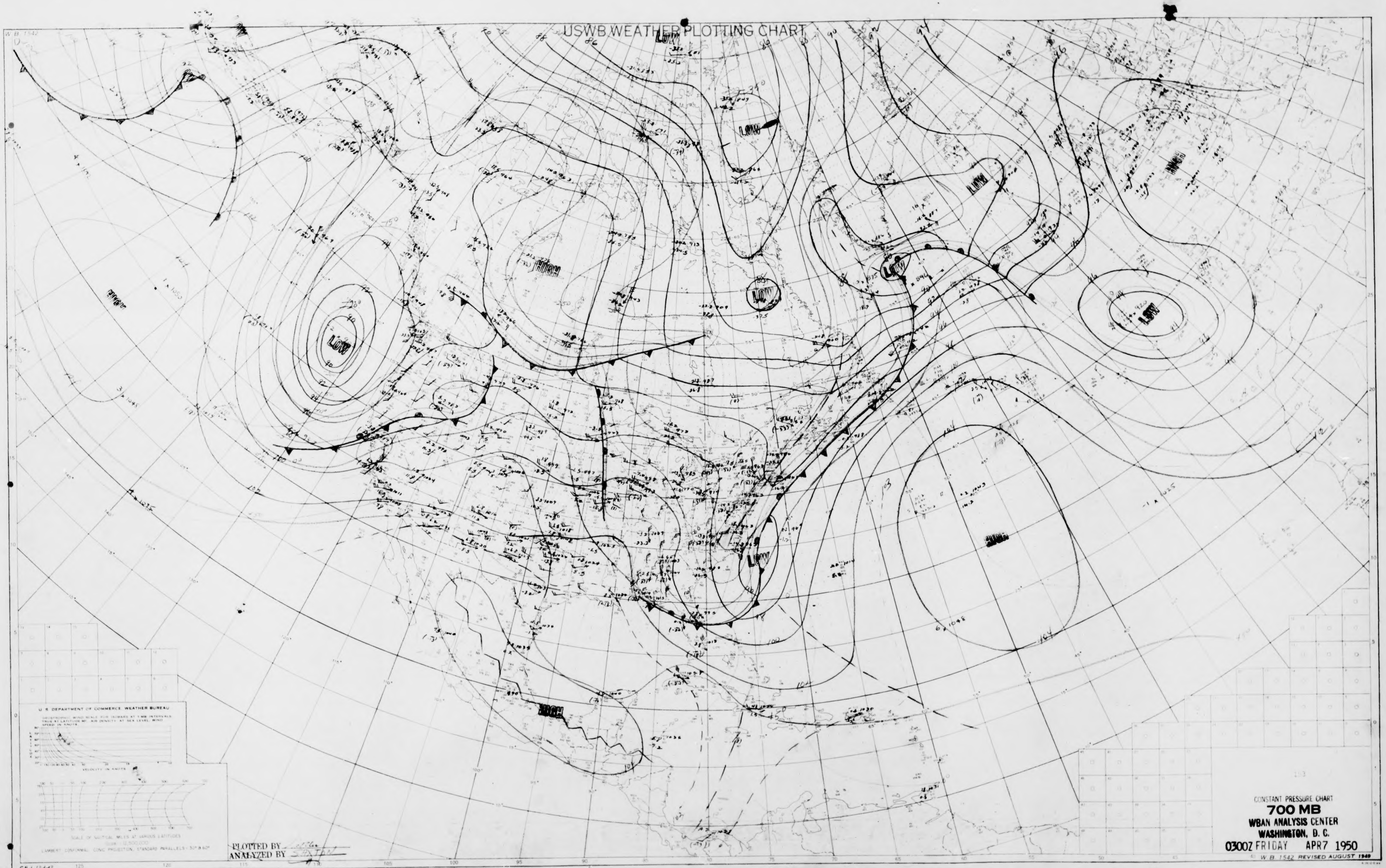
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SCALE OF NAUTICAL MILES AT VARIOUS LATITUDES
Scale 1:12,500,000
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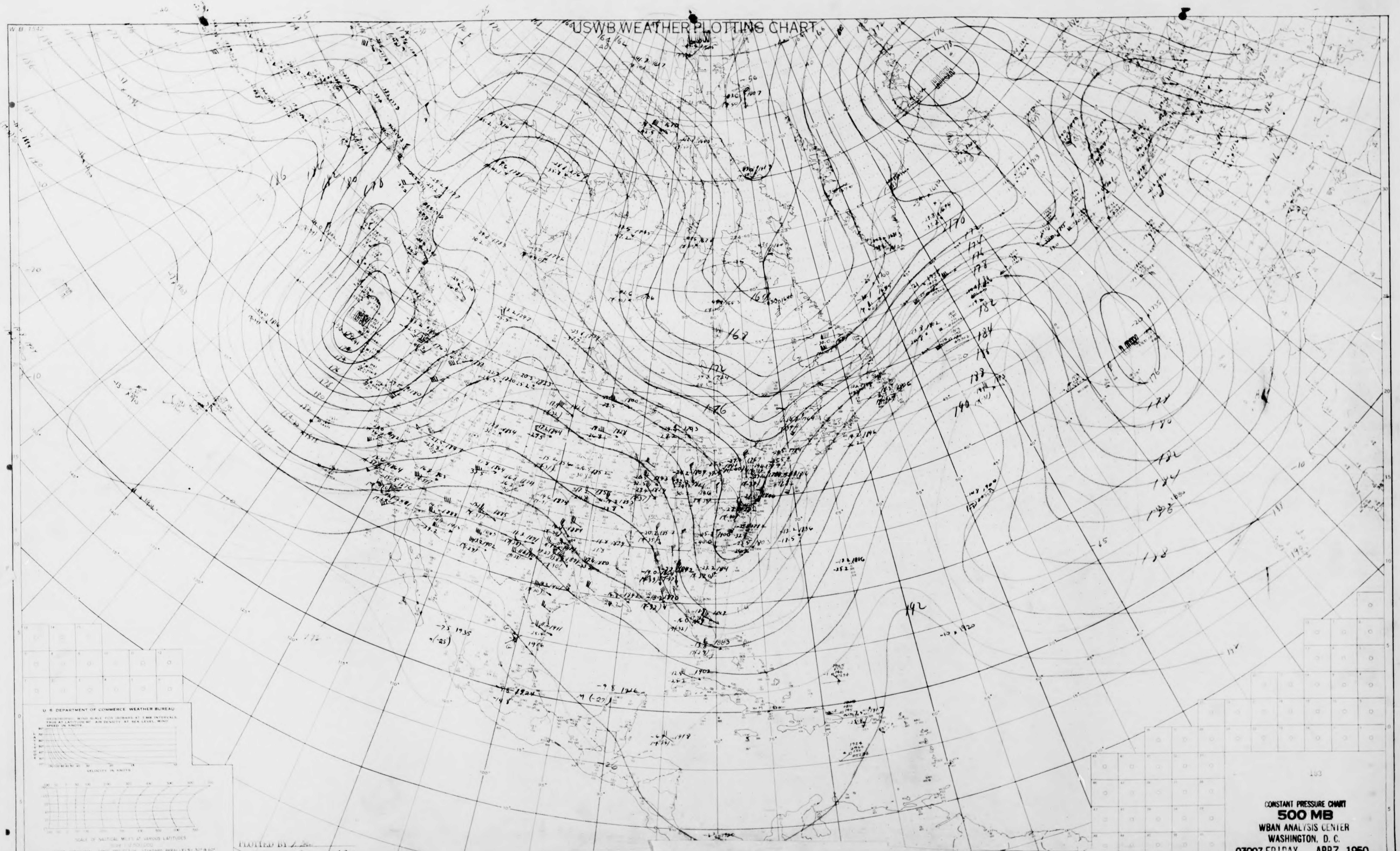
WASHINGTON, D. C.
0300Z FRIDAY APR7 1950


USWB WEATHER PLOTTING CHART
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GEOSTROPHIC WIND SCALE FOR ISOBARS AT 3 MB INTERVALS TRUE AT LATITUDE 60° AIR DENSITY AT SEA LEVEL. WIND SPEED IN KNOTS
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SCALE OF NAUTICAL MILES AT VARIOUS LATITUDES
LAMBERT CONFORMAL CONIC PROJECTION, STANDARD PARALLELS 30° & 60°
CEJ 12-4-42

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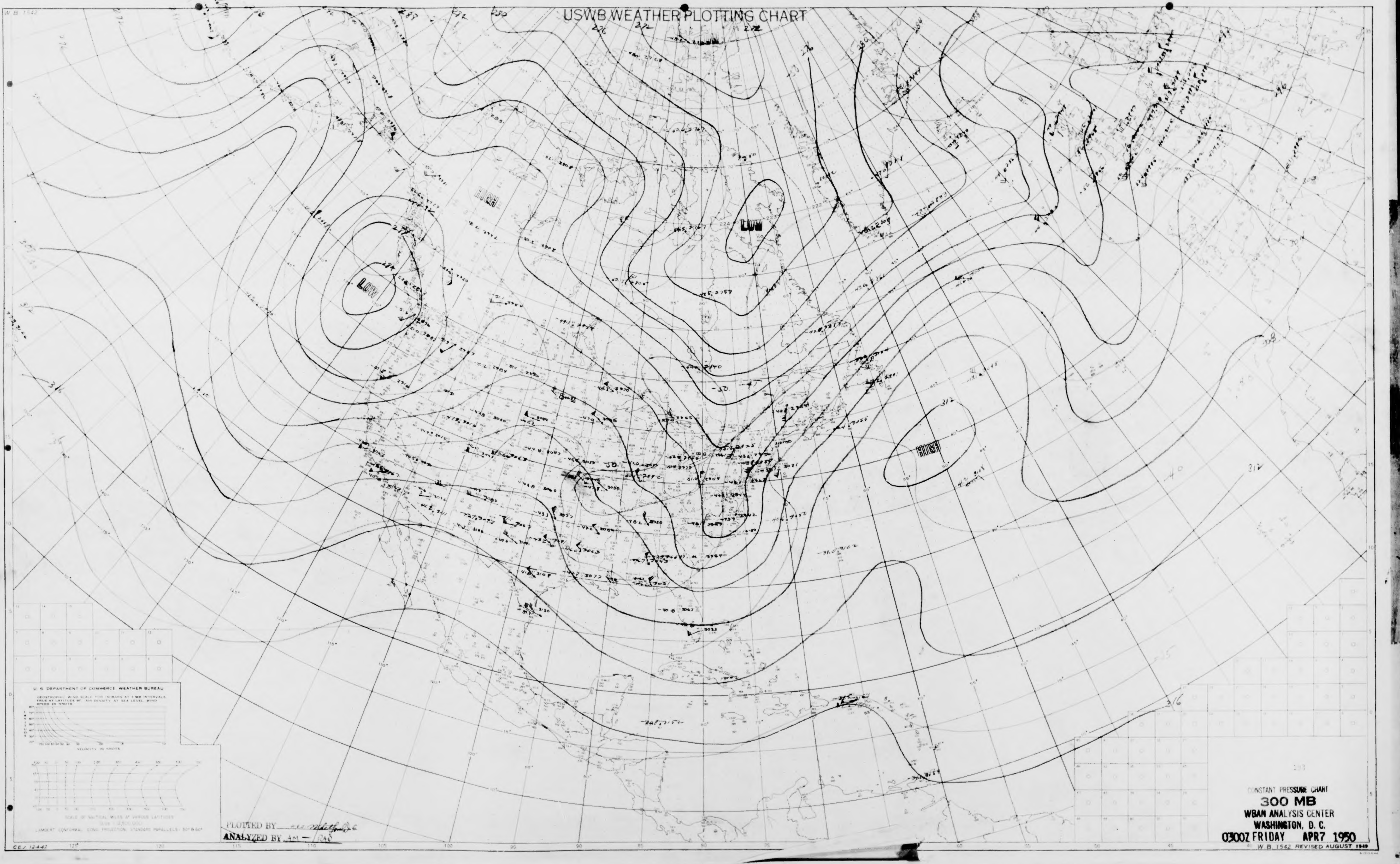
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LAMBERT CONFORMAL CONIC PROJECTION, STANDARD PARALLELS 30° & 60°
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WBAN ANALYSIS CENTER
WASHINGTON, D. C.
0300Z FRIDAY APR7 1950

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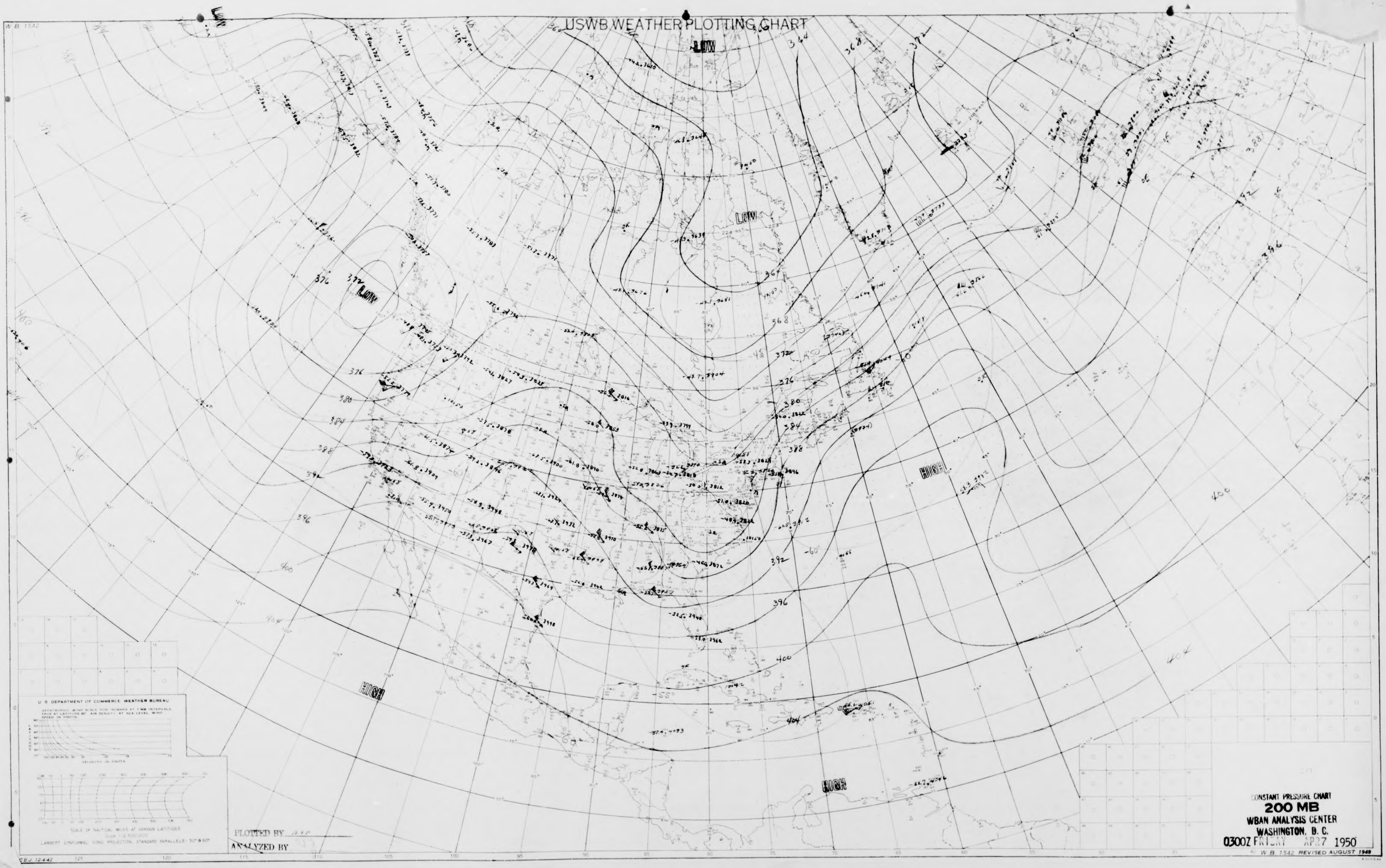
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VELOCITY IN KNOTS
SCALE OF NAUTICAL MILES AT VARIOUS LATITUDES
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WBAN ANALYSIS CENTER
WASHINGTON, D. C.
0300Z FRIDAY APR 27 1950

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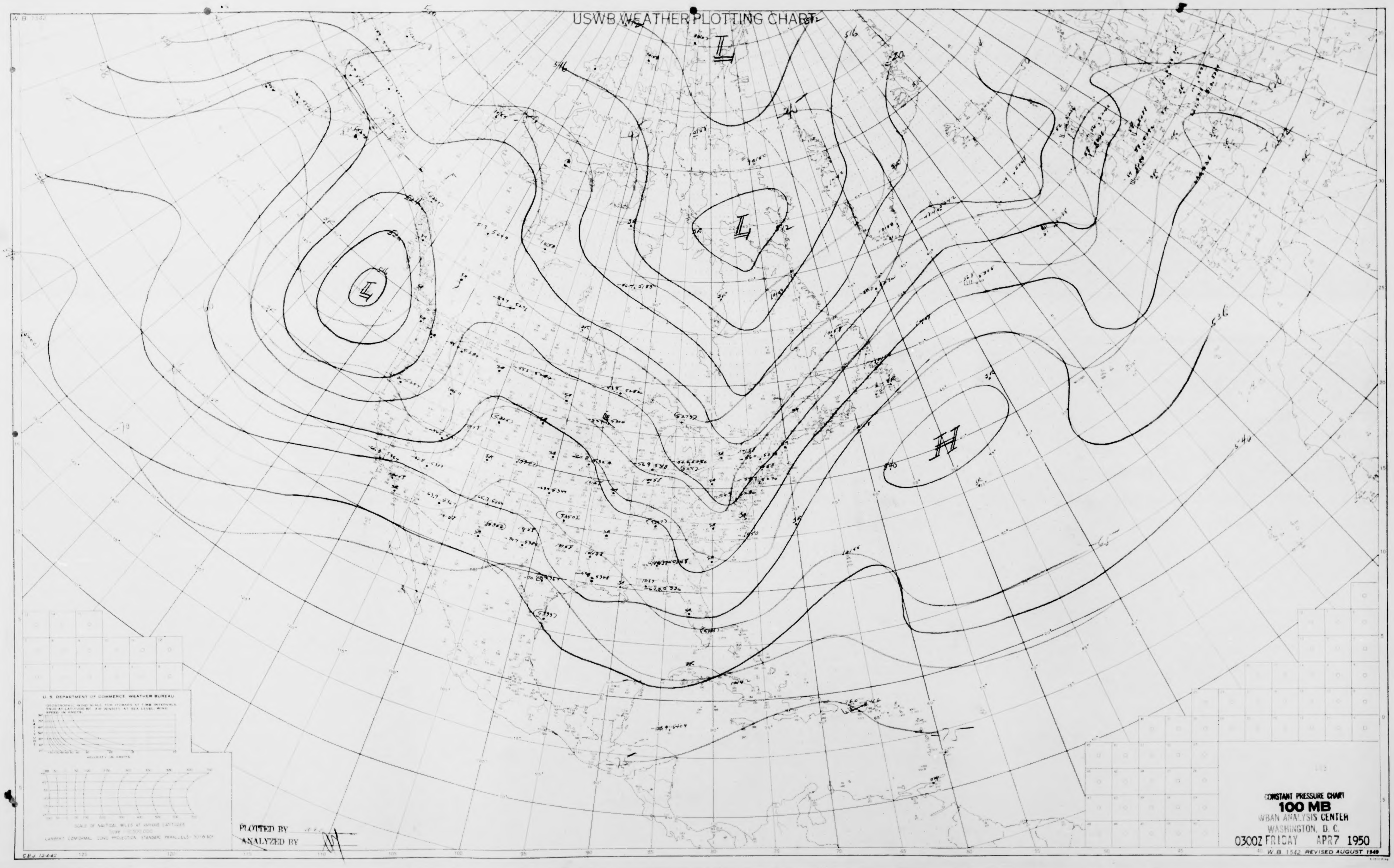
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SCALE OF NAUTICAL MILES AT VARIOUS LATITUDES
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WBAN ANALYSIS CENTER

WASHINGTON, D. C.

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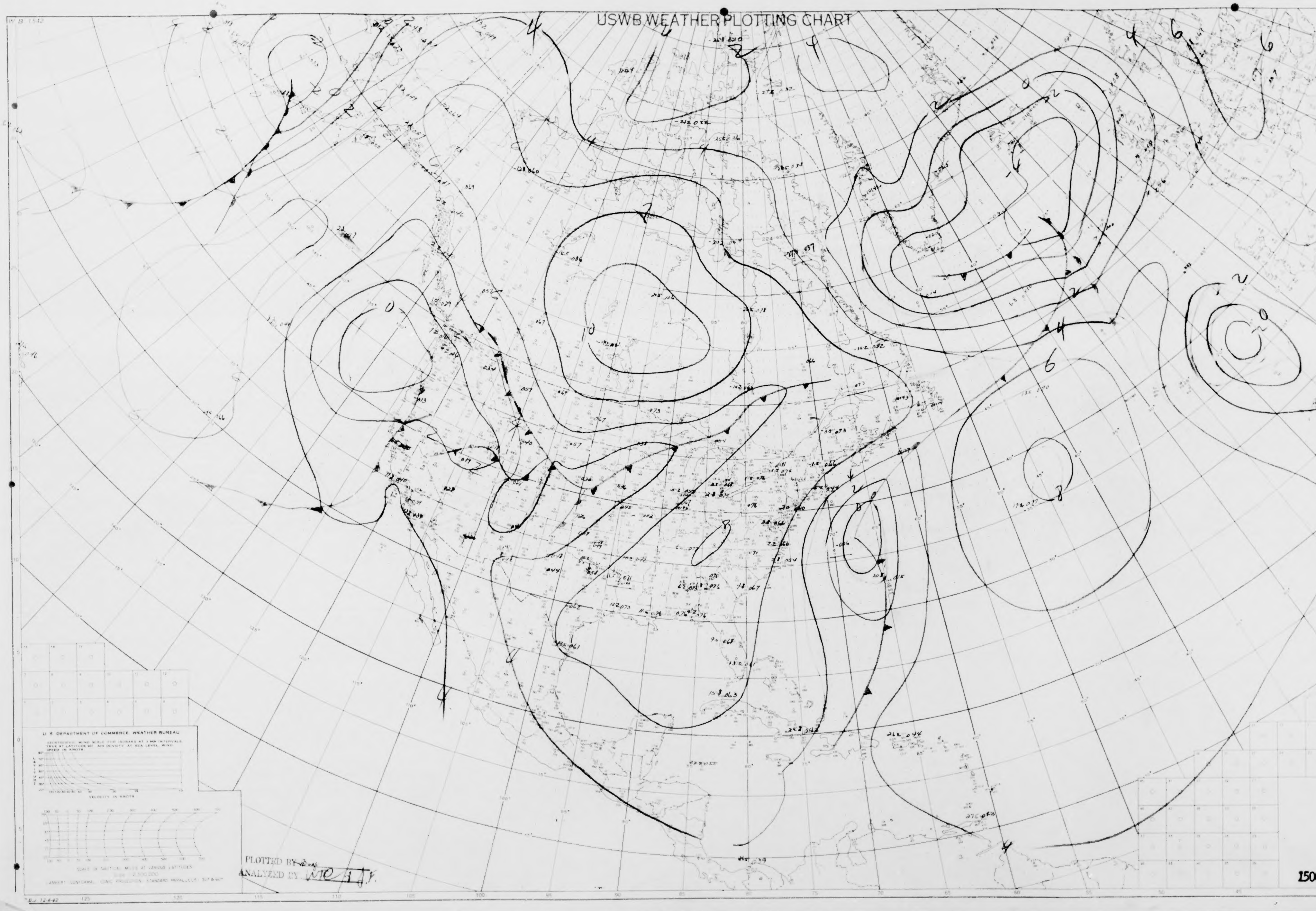
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SCALE OF NAUTICAL MILES AT VARIOUS LATITUDES
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CONSTANT PRESSURE CHART
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WBAN ANALYSIS CENTER
WASHINGTON, D. C.
1500Z FRIDAY APR7 1950

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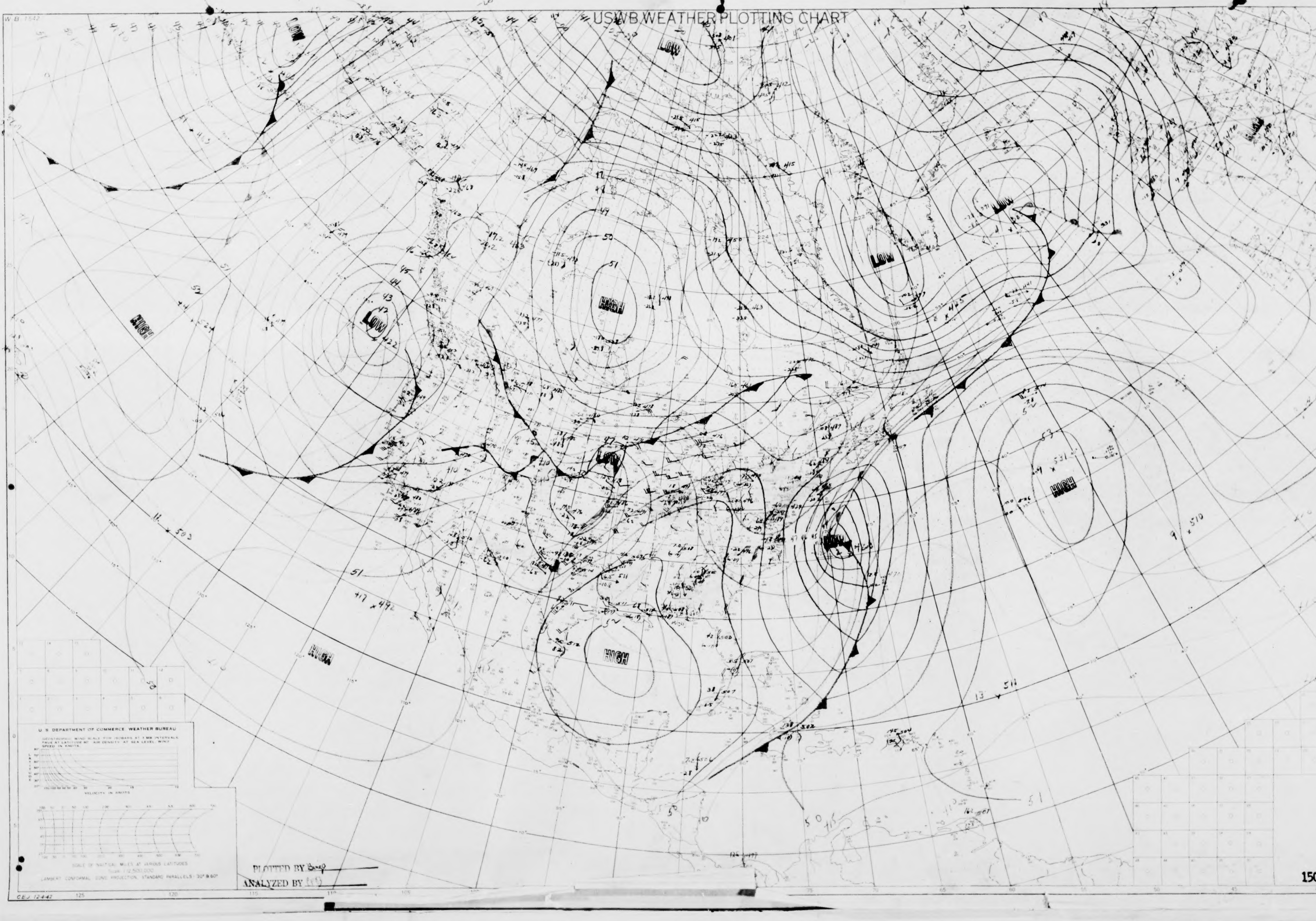
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VELOCITY IN KNOTS
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WASHINGTON, D. C.
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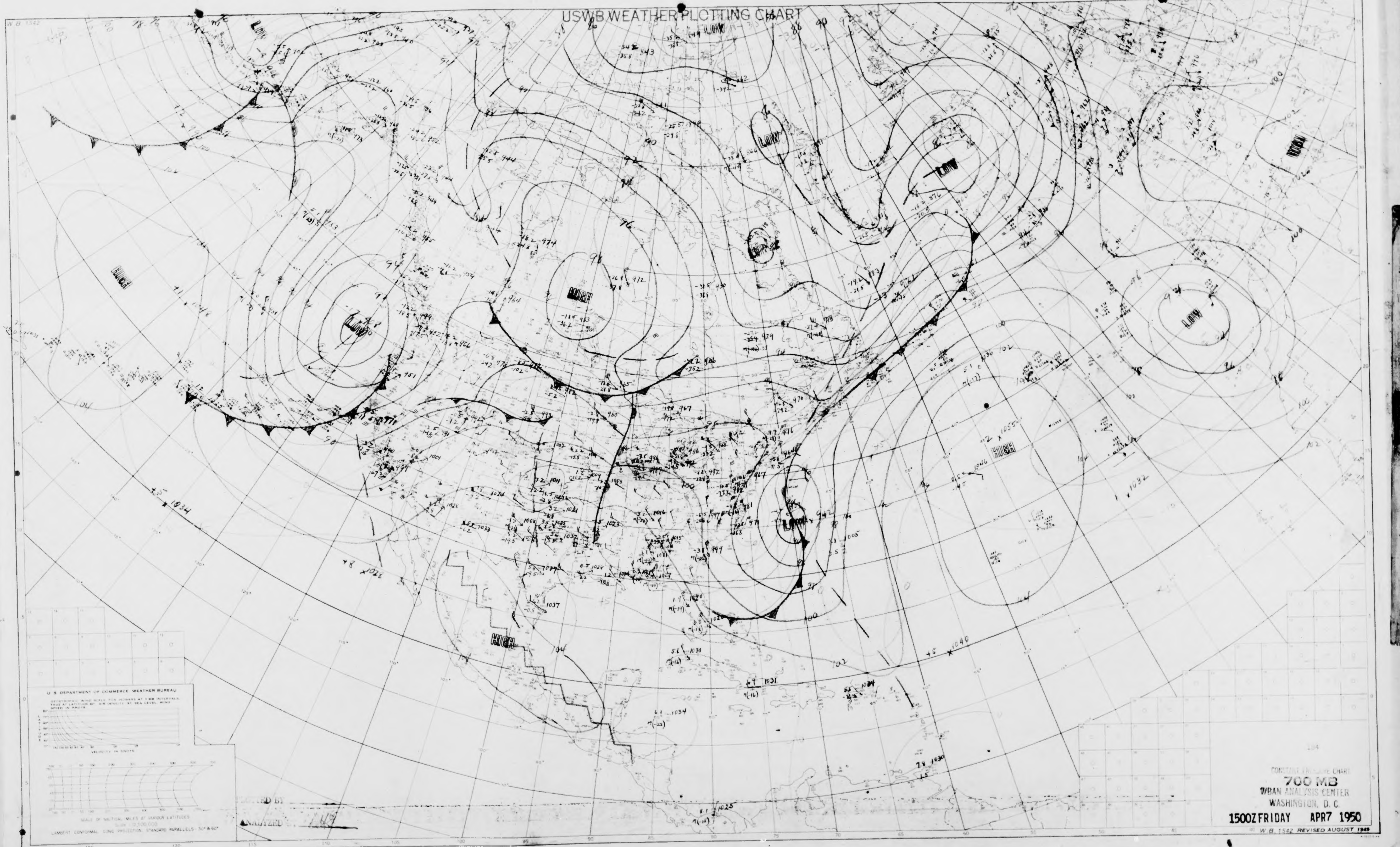
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VELOCITY IN KNOTS
SCALE OF NAUTICAL MILES AT VARIOUS LATITUDES
SCALE 1:12,500,000
LAMBERT CONFORMAL CONIC PROJECTION. STANDARD PARALLELS 30° & 60°
PLOTTED BY
ANALYZED BY
CBJ 12-4-42
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W.B. 1542 REVISED AUGUST 1949

CONSTANT PRESSURE CHART
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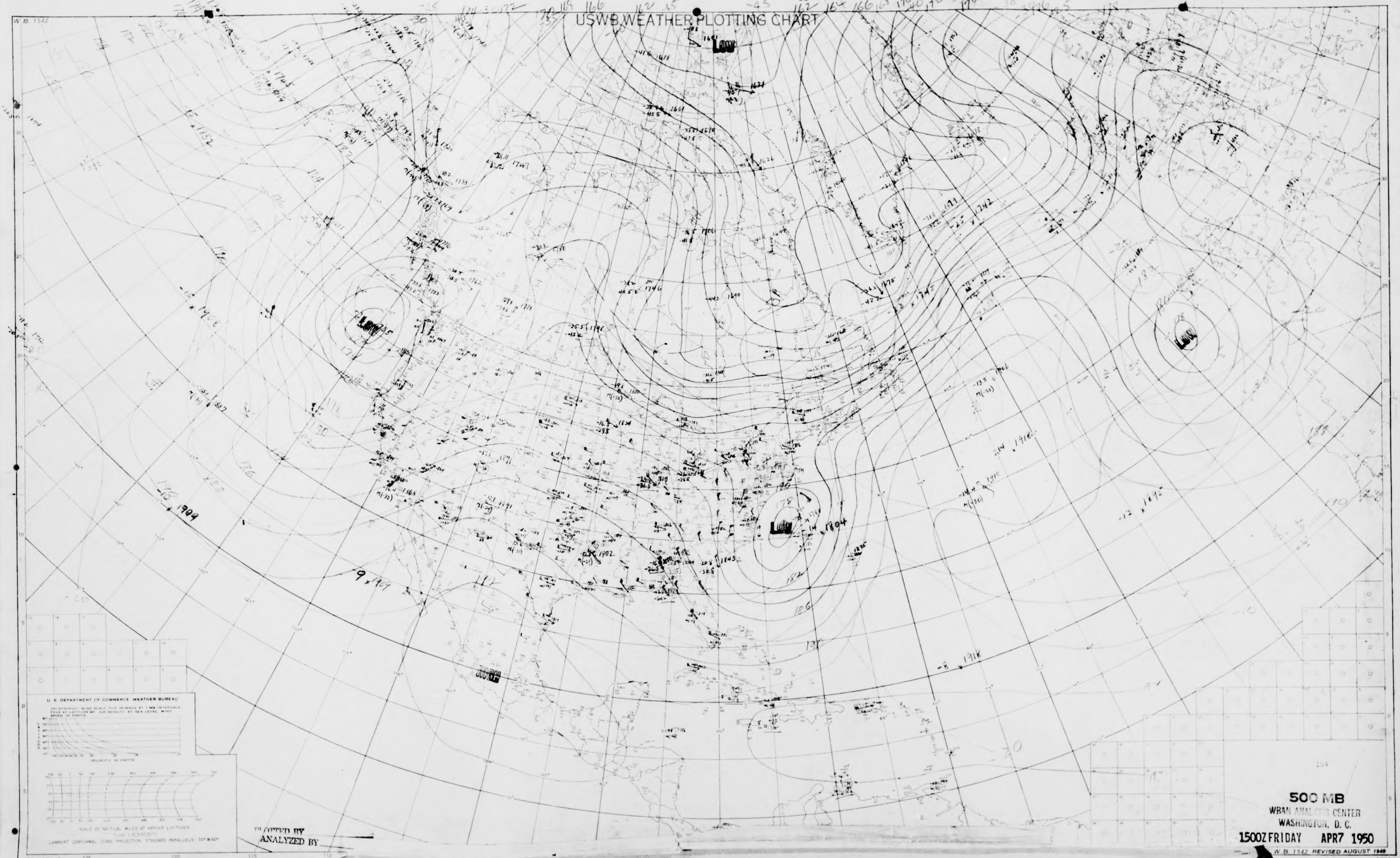
WBAN ANALYSIS CENTER
WASHINGTON, D. C.
1500Z FRIDAY APR7 1950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U. S. DEPARTMENT OF COMMERCE WEATHER BUREAU
GEOSTROPHIC WIND SCALE FOR ISOBARS AT 1 MB INTERVALS TRUE AT LATITUDE 60° AIR DENSITY AT SEA LEVEL WIND SPEED IN KNOTS
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VELOCITY IN KNOTS
SCALE OF NAUTICAL MILES AT VARIOUS LATITUDES
Scale 1:12,500,000
LAMBERT CONFORMAL CONIC PROJECTION STANDARD PARALLELS 30° & 60°
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W.B. 1542 REVISED AUGUST 1949

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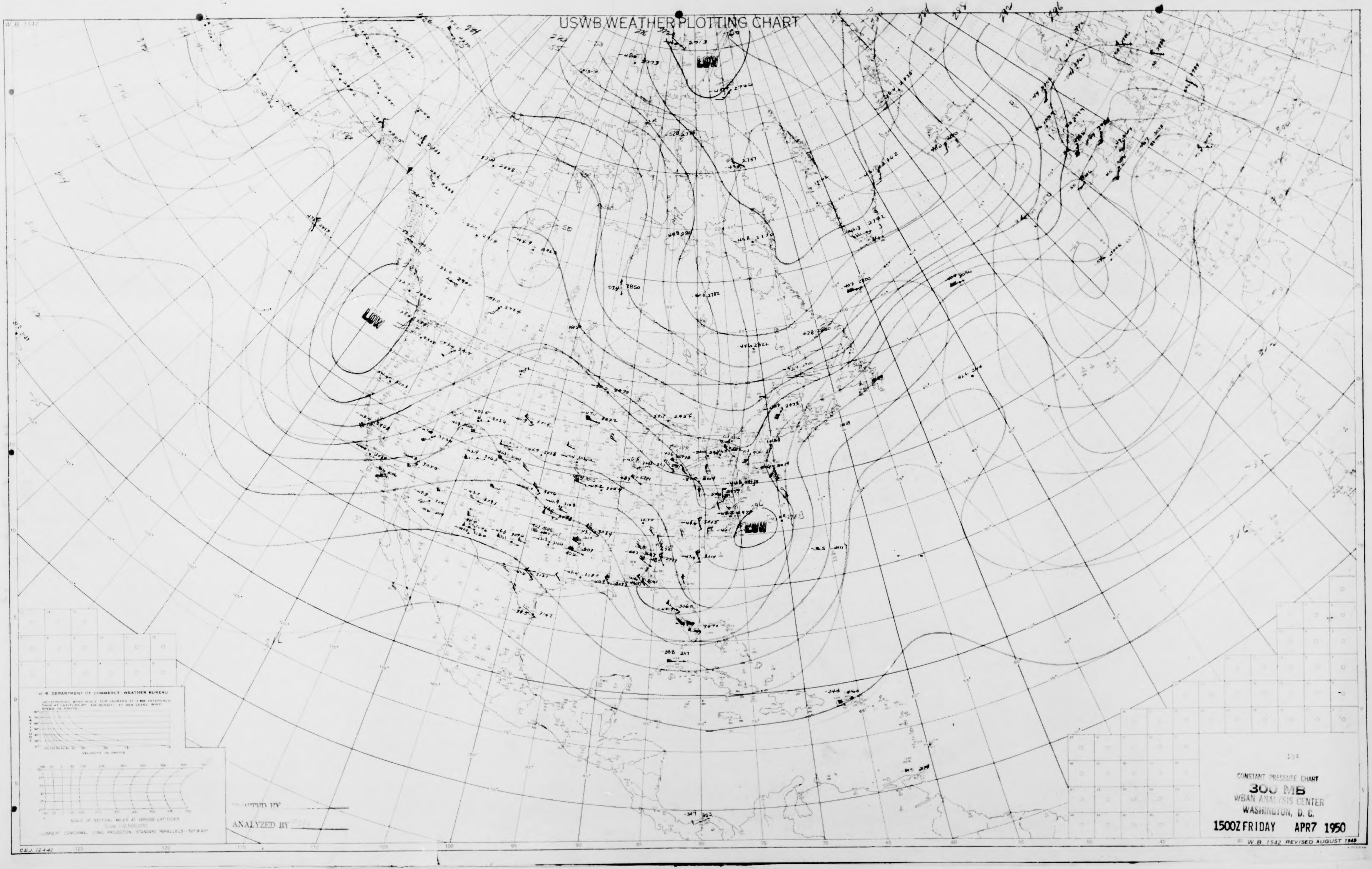
WBAN ANALYSIS CENTER
WASHINGTON, D. C.
1500Z FRIDAY APR7 1950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VELOCITY IN KNOTS
SCALE OF NAUTICAL MILES AT VARIOUS LATITUDES
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LAMBERT CONFORMAL CONIC PROJECTION, STANDARD PARALLELS - 30° & 60°
CEJ. 12-4-42
W.B. 1542 REVISED AUGUST 1949

PLOTTED BY

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154

CONSTANT PRESSURE CHART

300 MB

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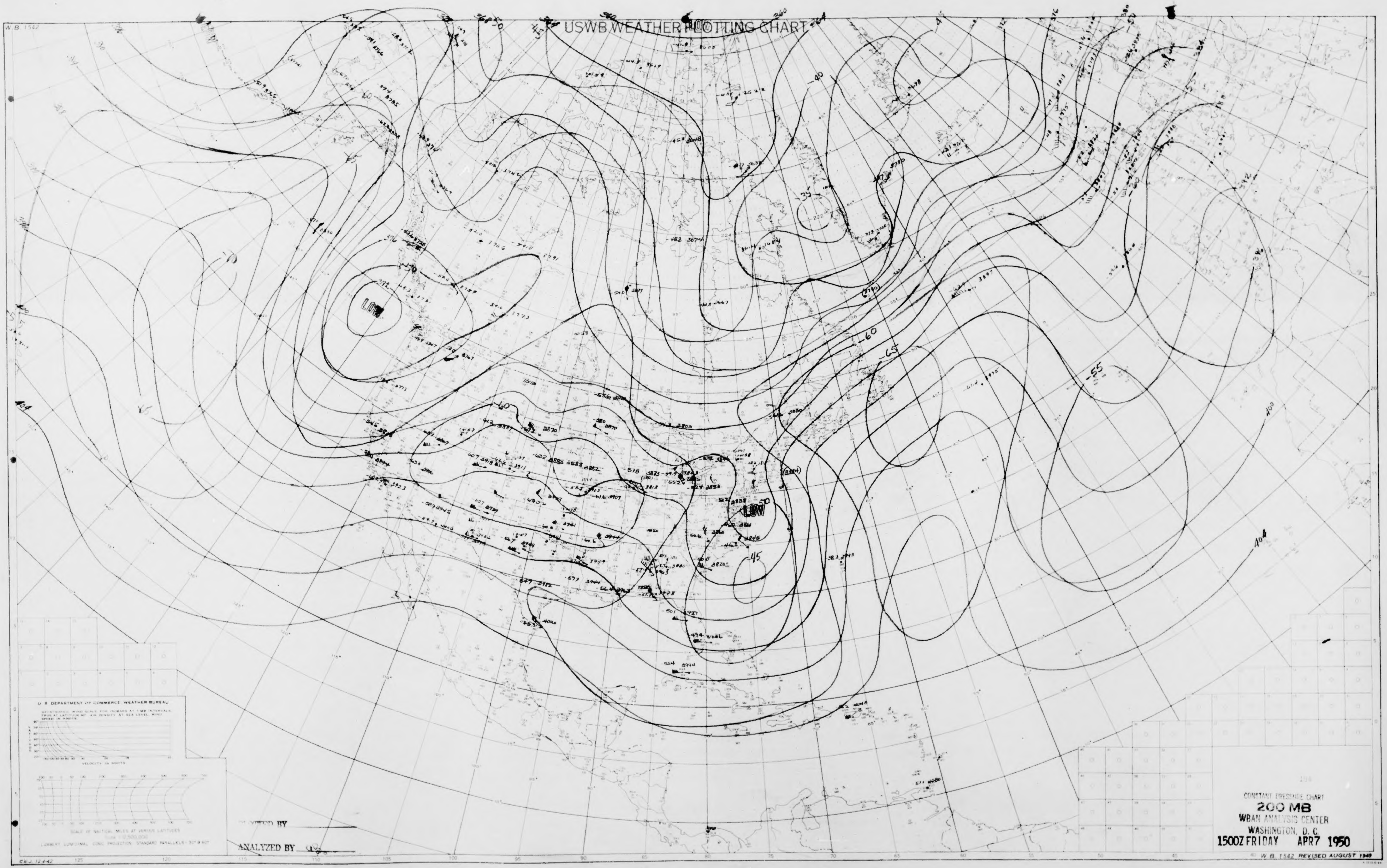
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U.S. DEPARTMENT OF COMMERCE WEATHER BUREAU
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CONSTANT PRESSURE CHART
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WBAN ANALYSIS CENTER
WASHINGTON, D. C.
1500Z FRIDAY APR7 1950

W.B. 1542 REVISED AUGUST 1949

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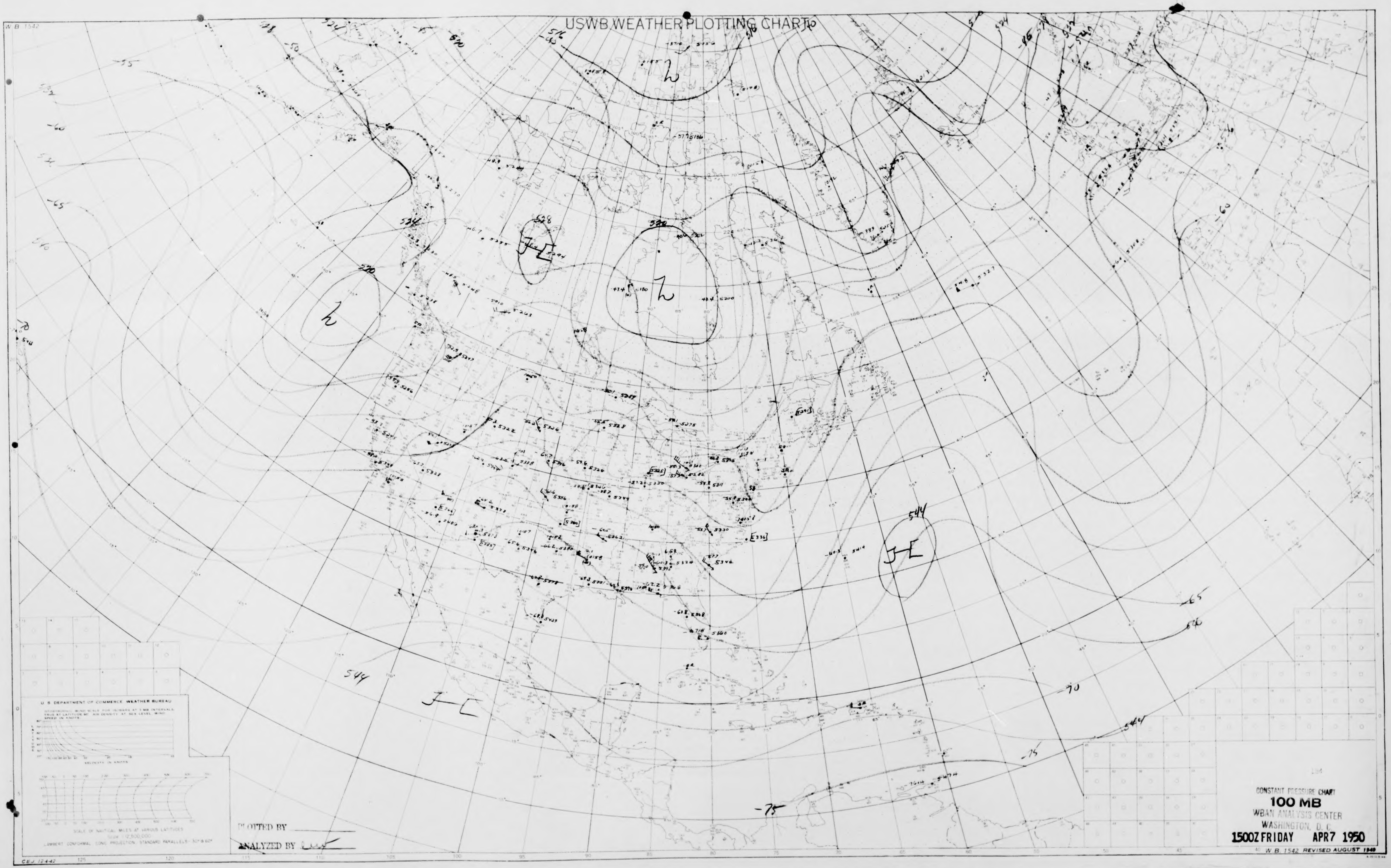
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U. S. DEPARTMENT OF COMMERCE WEATHER BUREAU
GEOSTROPHIC WIND SCALE FOR ISOBARS AT 3 MB INTERVALS TRUE AT LATITUDE 60° AIR DENSITY AT SEA LEVEL. WIND SPEED IN KNOTS
LATITUDE
VELOCITY IN KNOTS
SCALE OF NAUTICAL MILES AT VARIOUS LATITUDES
Scale 1:12,500,000
LAMBERT CONFORMAL CONIC PROJECTION. STANDARD PARALLELS 30° & 60°
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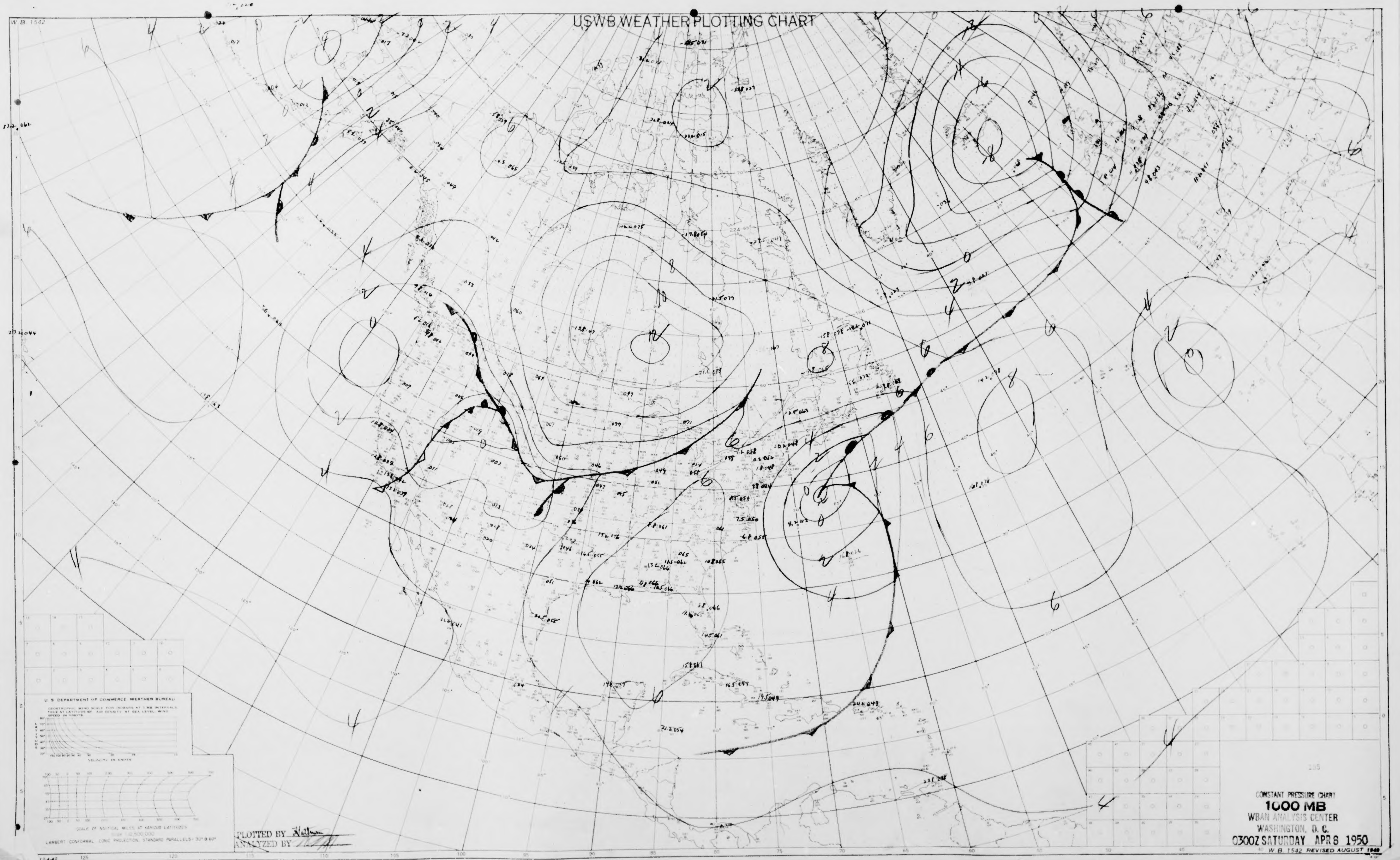
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GEOSTROPHIC WIND SCALE FOR ISOBARS AT 3 MB INTERVALS TRUE AT LATITUDE 60° AIR DENSITY AT SEA LEVEL WIND SPEED IN KNOTS
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SCALE OF NAUTICAL MILES AT VARIOUS LATITUDES
SCALE 1:12,500,000
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W. B. 1542 REVISED AUGUST 1949

PLOTTED BY Hallman

ANALYZED BY

CONSTANT PRESSURE CHART

1000 MB

WBAN ANALYSIS CENTER

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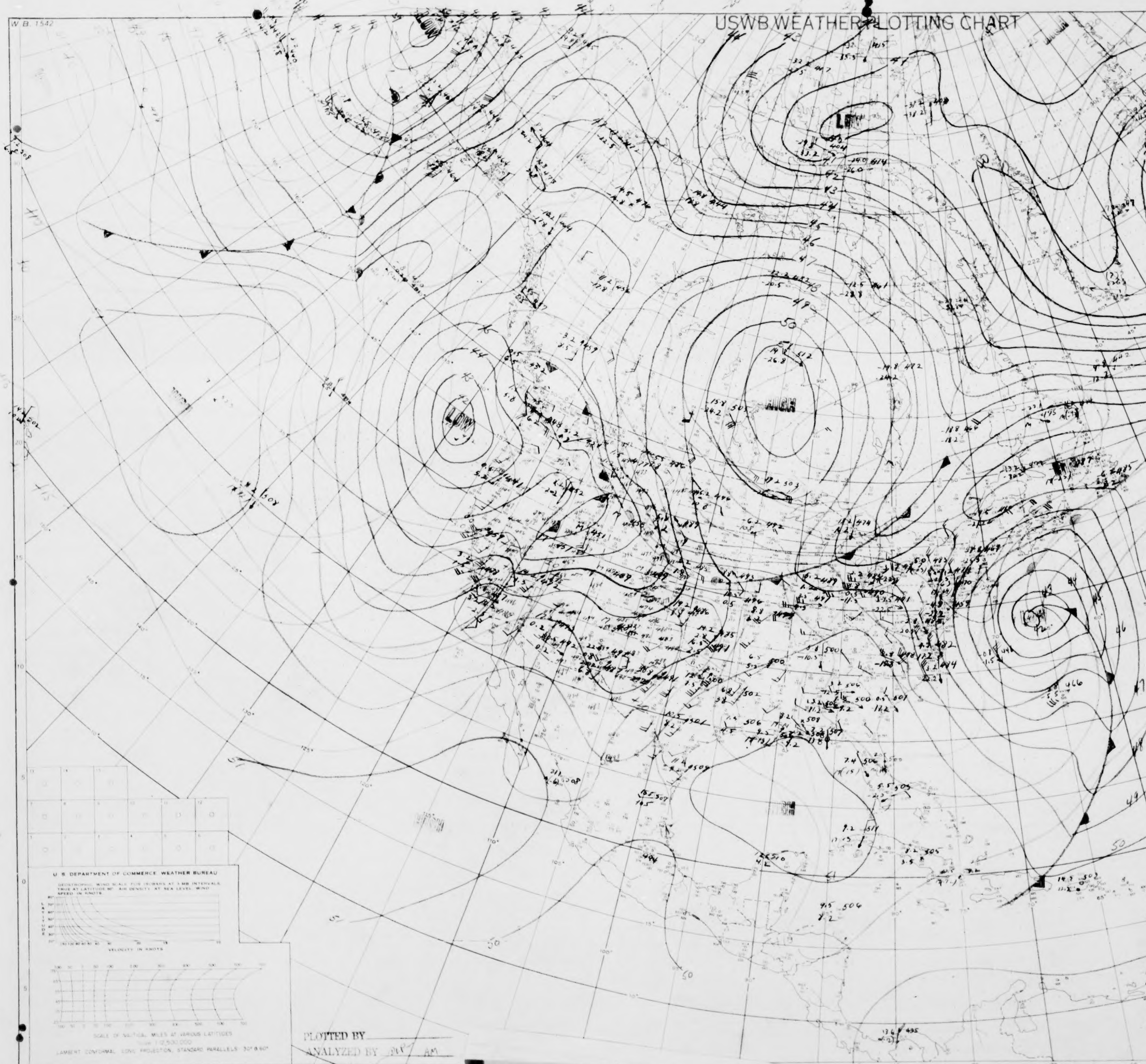
0300Z SATURDAY APR 8 1950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VELOCITY IN KNOTS
SCALE OF NAUTICAL MILES AT VARIOUS LATITUDES
Scale 1:12,500,000
LAMBERT CONFORMAL CONIC PROJECTION, STANDARD PARALLELS 30° & 60°
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PLOTTED BY

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CONSTANT PRESSURE CHART

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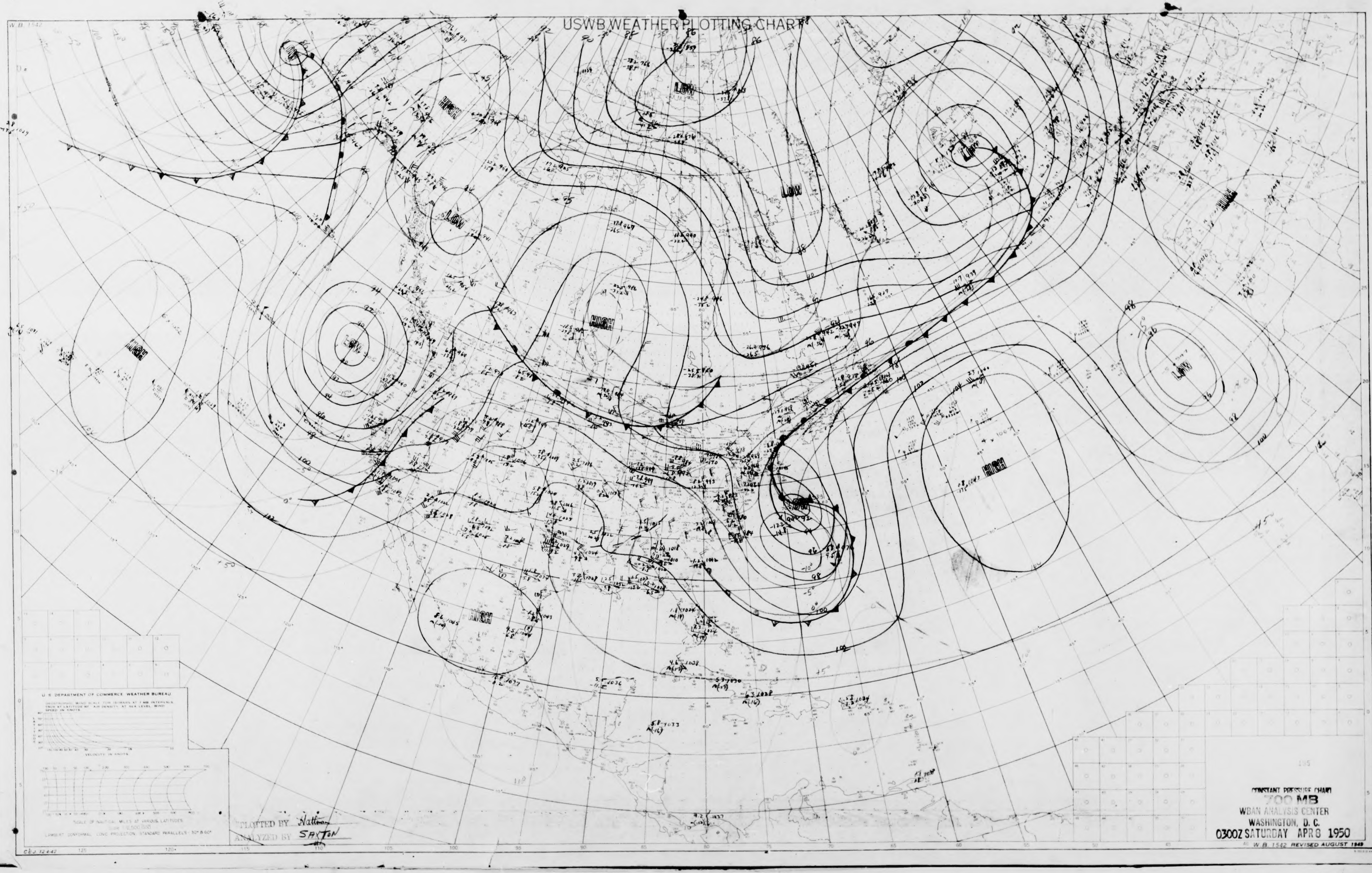
WBAN ANALYSIS CENTER

WASHINGTON, D. C.

0300Z SATURDAY APR 8 1950

W.B. 1542 REVISED AUGUST 1949



USWB WEATHER PLOTTING CHART
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U. S. DEPARTMENT OF COMMERCE WEATHER BUREAU
GEOSTROPHIC WIND SCALE FOR ISOBARS AT 3 MB INTERVALS TRUE AT LATITUDE 30° AIR DENSITY AT SEA LEVEL WIND SPEED IN KNOTS
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VELOCITY IN KNOTS
SCALE OF NAUTICAL MILES AT VARIOUS LATITUDES
LAMBERT CONFORMAL CONIC PROJECTION STANDARD PARALLELS - 30° & 60°
C.E.J. 12-4-42

PLOTTED BY Hattman

ANALYZED BY SAXTON

CONSTANT PRESSURE CHART

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WBAN ANALYSIS CENTER

WASHINGTON, D. C.

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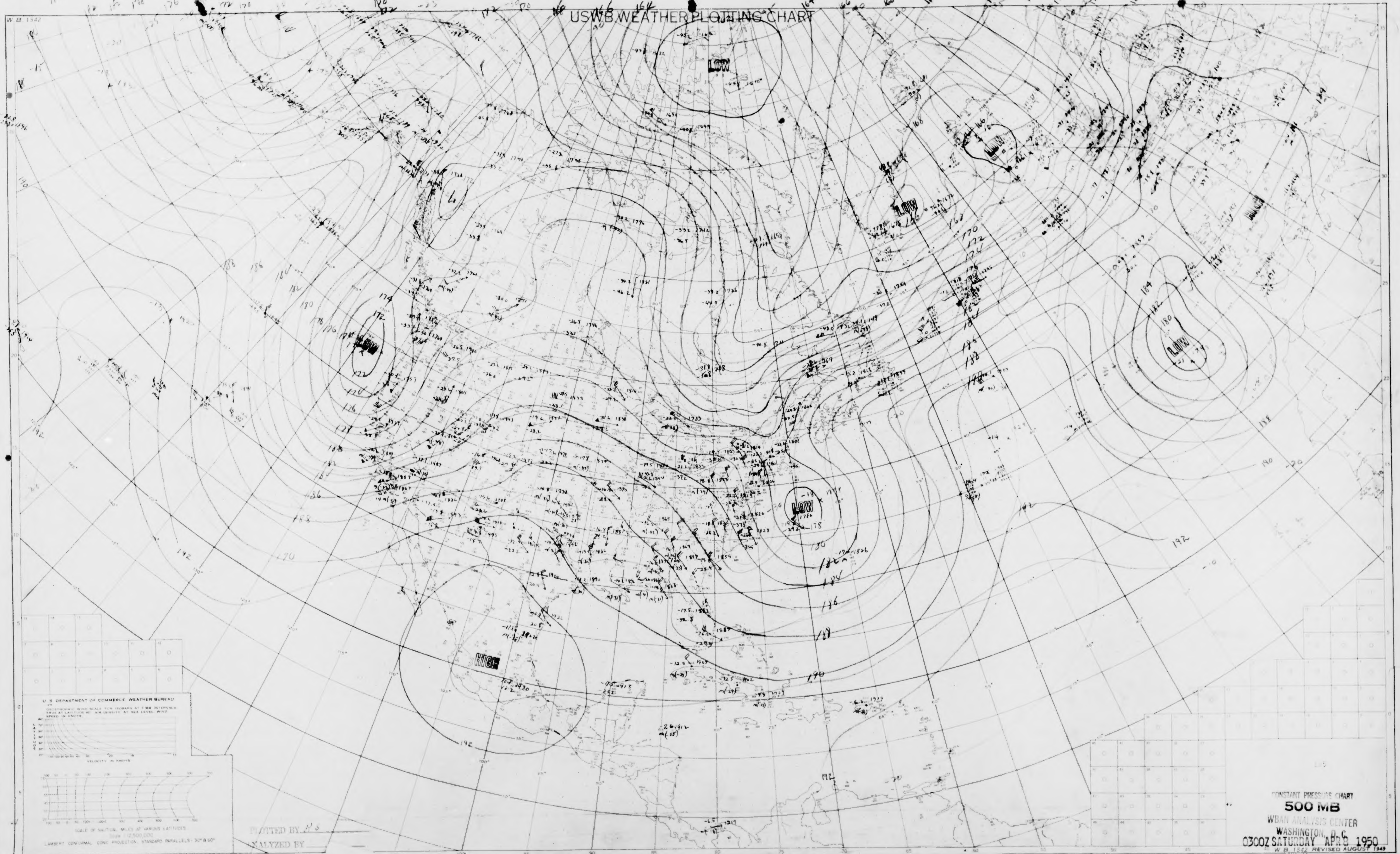
W.B. 1542 REVISED AUGUST 1949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VELOCITY IN KNOTS
SCALE OF NAUTICAL MILES AT VARIOUS LATITUDES
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WBAN ANALYSIS CENTER

WASHINGTON, D. C.

0300Z SATURDAY APR 8 1950

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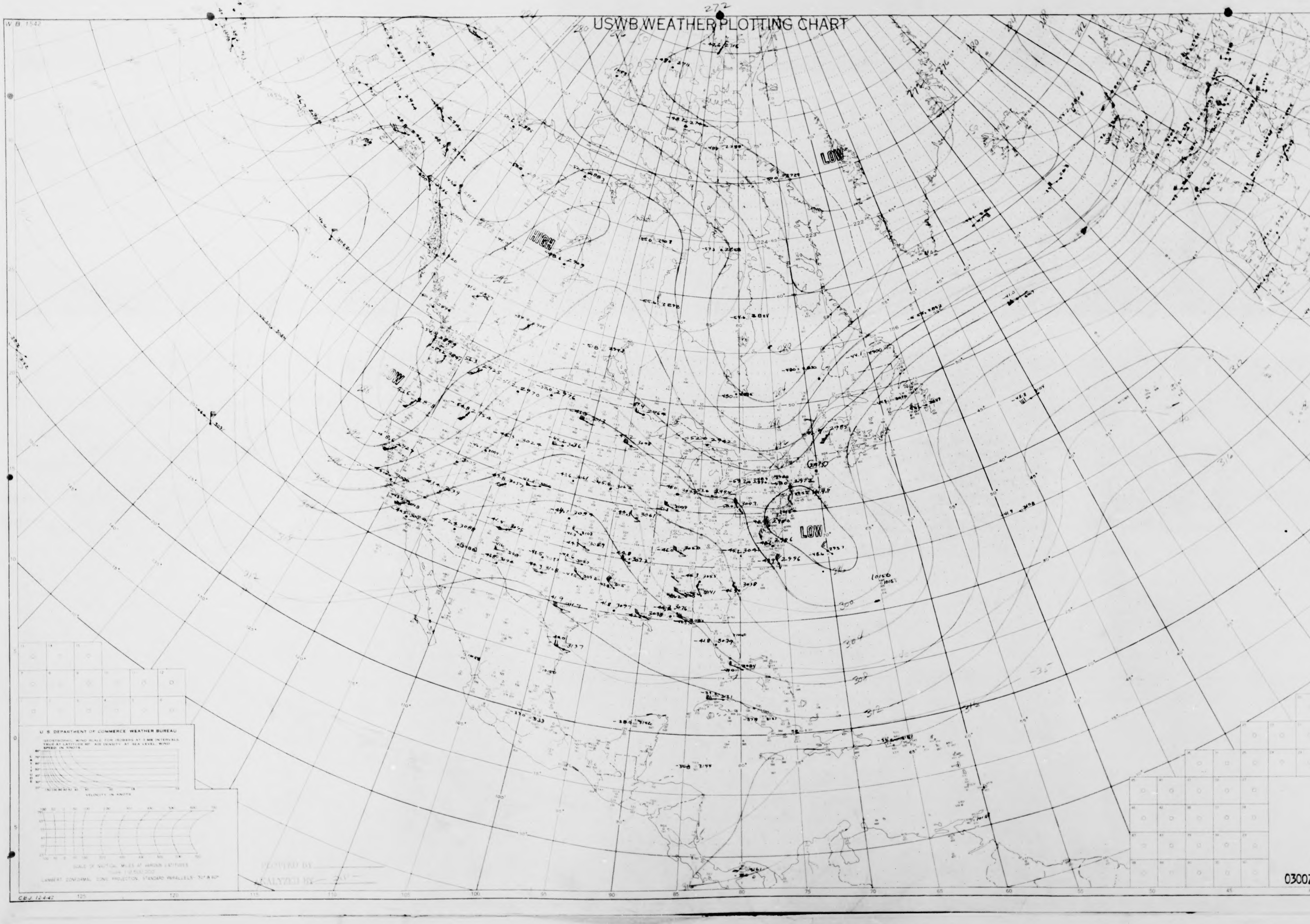
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SCALE OF NAUTICAL MILES AT VARIOUS LATITUDES
LAMBERT CONFORMAL CONIC PROJECTION, STANDARD PARALLELS 30° & 60°
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CONSTANT PRESSURE CHART

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WBAN ANALYSIS CENTER
WASHINGTON, D. C.
0300Z SATURDAY APR 8 1950

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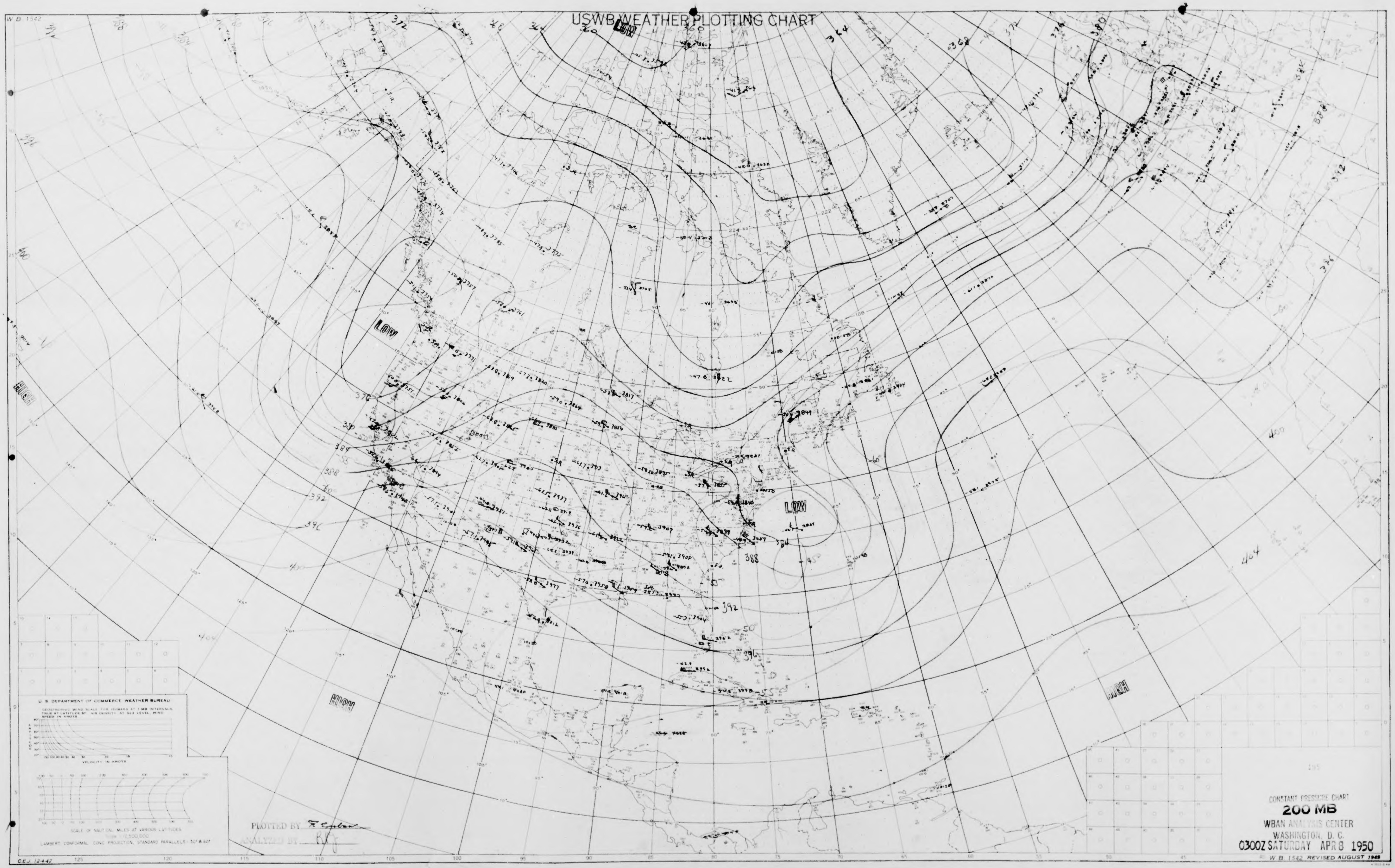
USWB WEATHER PLOTTING CHART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LATITUDE
VELOCITY IN KNOTS
SCALE OF NAUTICAL MILES AT VARIOUS LATITUDES
Scale 1:12,500,000
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CONSTANT PRESSURE CHART

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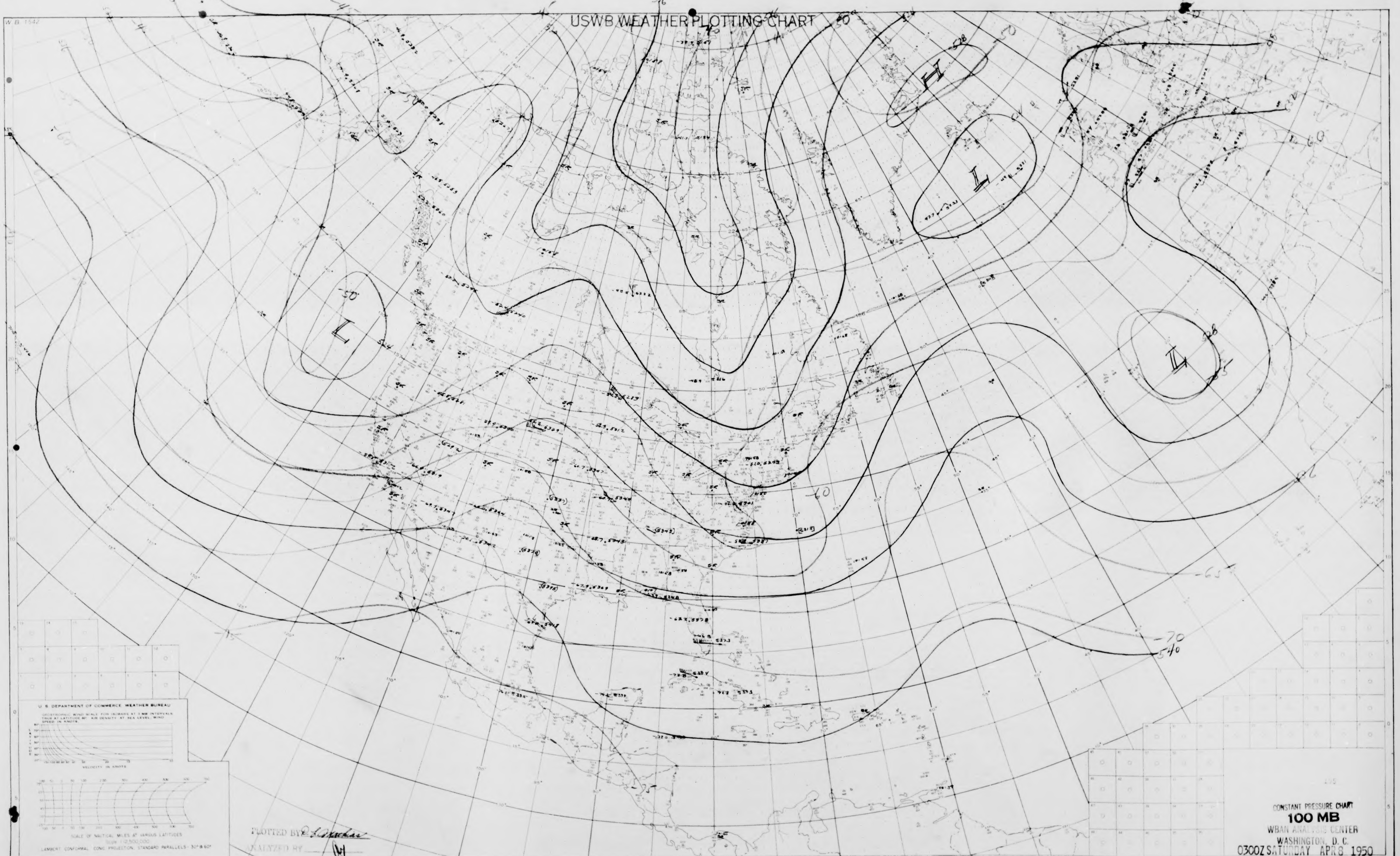
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VELOCITY IN KNOTS
SCALE OF NAUTICAL MILES AT VARIOUS LATITUDES
Scale 1:12,500,000
LAMBERT CONFORMAL CONIC PROJECTION, STANDARD PARALLELS - 30° & 60°
C.B.J. 12-4-42

USWB WEATHER PLOTTING CHART

PLOTTED BY

ANALYZED BY

CONSTANT PRESSURE CHART
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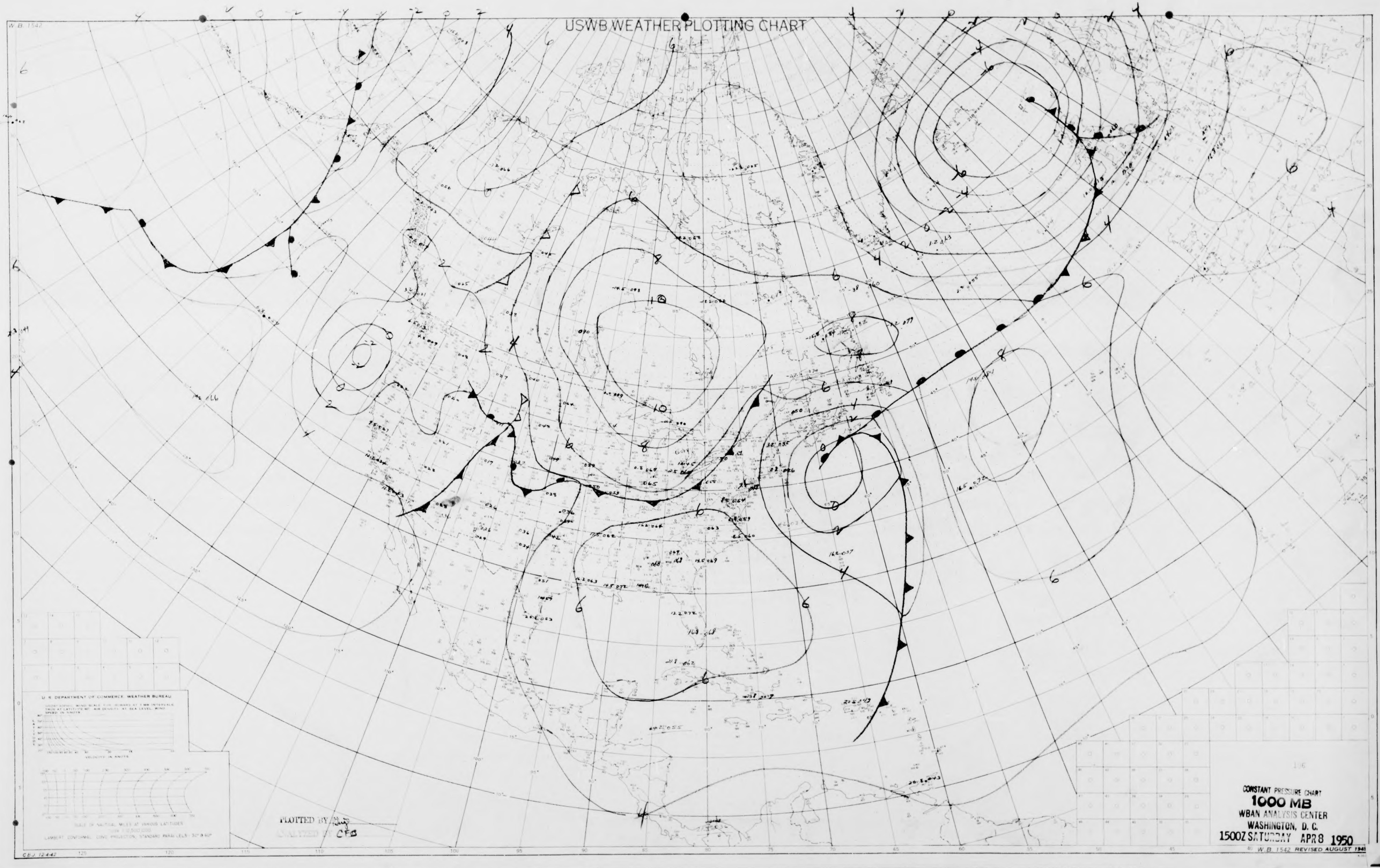
WBAN ANALYSIS CENTER
WASHINGTON, D. C.
0300Z SATURDAY APR 8 1950
W.B. 1542 REVISED AUGUST 1949


USWB WEATHER PLOTTING CHART
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GEOSTROPHIC WIND SCALE FOR ISOBARS AT 1 MB INTERVALS TRUE AT LATITUDE 60° AIR DENSITY AT SEA LEVEL WIND SPEED IN KNOTS
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SCALE OF NAUTICAL MILES AT VARIOUS LATITUDES
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CONSTANT PRESSURE CHART
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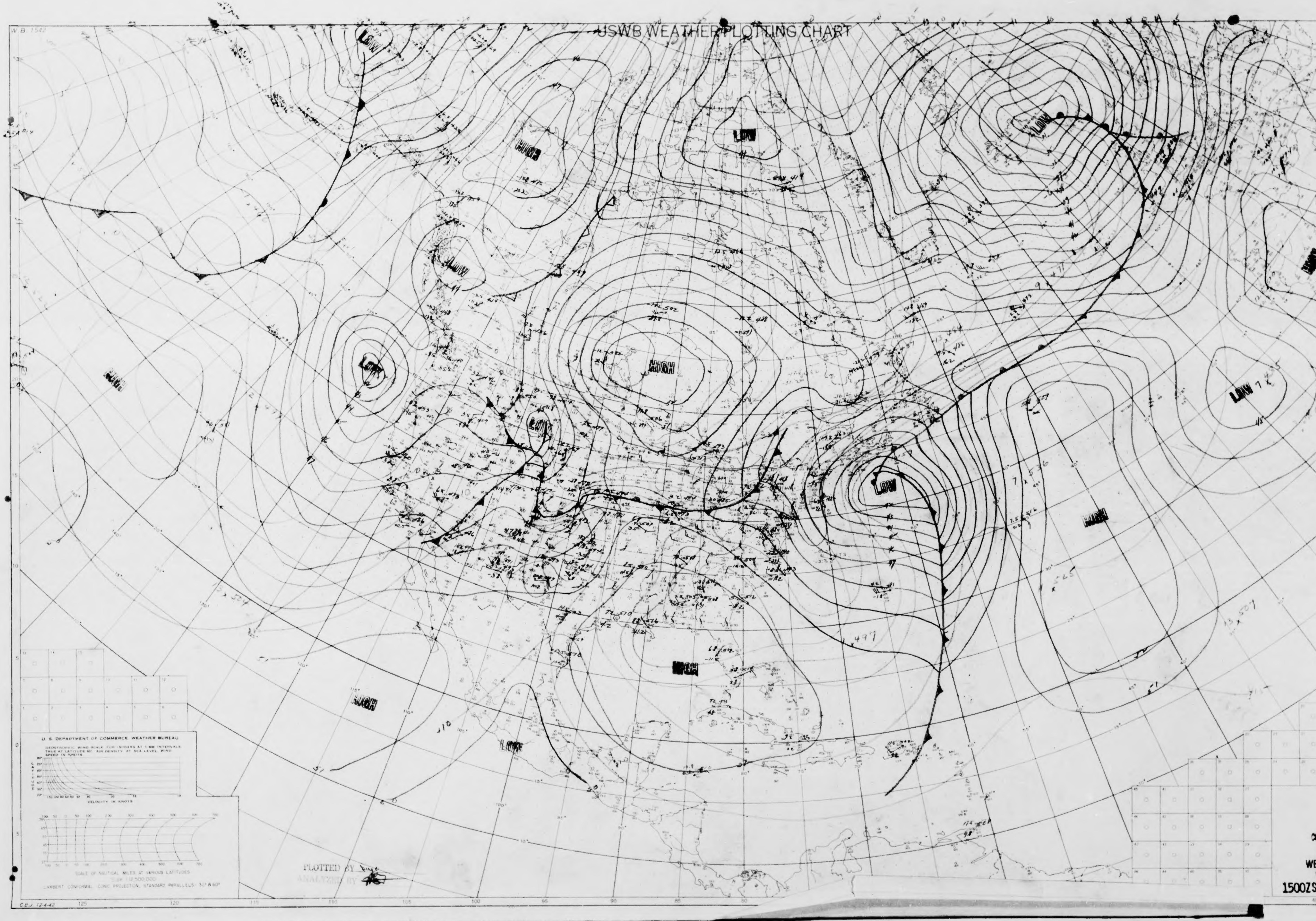
WBAN ANALYSIS CENTER
WASHINGTON, D. C.
1500Z SATURDAY APR 8 1950

W.B. 1542 REVISED AUGUST 1949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LAMBERT CONFORMAL CONIC PROJECTION, STANDARD PARALLELS 30° & 60°
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ANALYZED BY
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CONSTANT PRESSURE CHART

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WASHINGTON, D. C.

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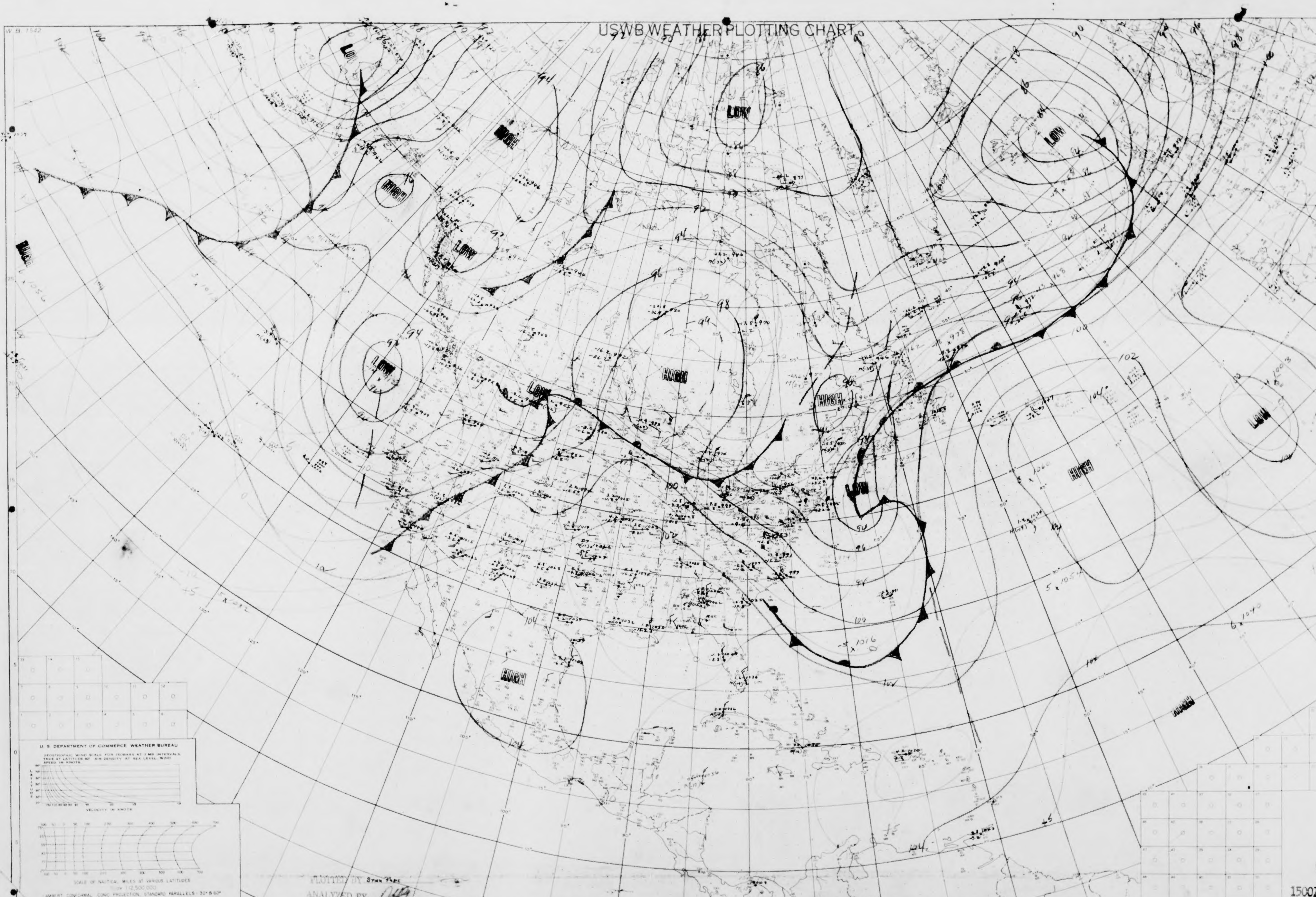
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GEOSTROPHIC WIND SCALE FOR ISOBARS AT 3 MB INTERVALS TRUE AT LATITUDE 60° AIR DENSITY AT SEA LEVEL WIND SPEED IN KNOTS
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VELOCITY IN KNOTS
SCALE OF NAUTICAL MILES AT VARIOUS LATITUDES
Scale 1:12,500,000
LAMBERT CONFORMAL CONIC PROJECTION, STANDARD PARALLELS - 30° & 60°
PLOTTED BY Stan Pope
ANALYZED BY OHB
CONSTANT PRESSURE CHART
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WBAN ANALYSIS CENTER
WASHINGTON, D. C.
1500Z SATURDAY APR 8 1950
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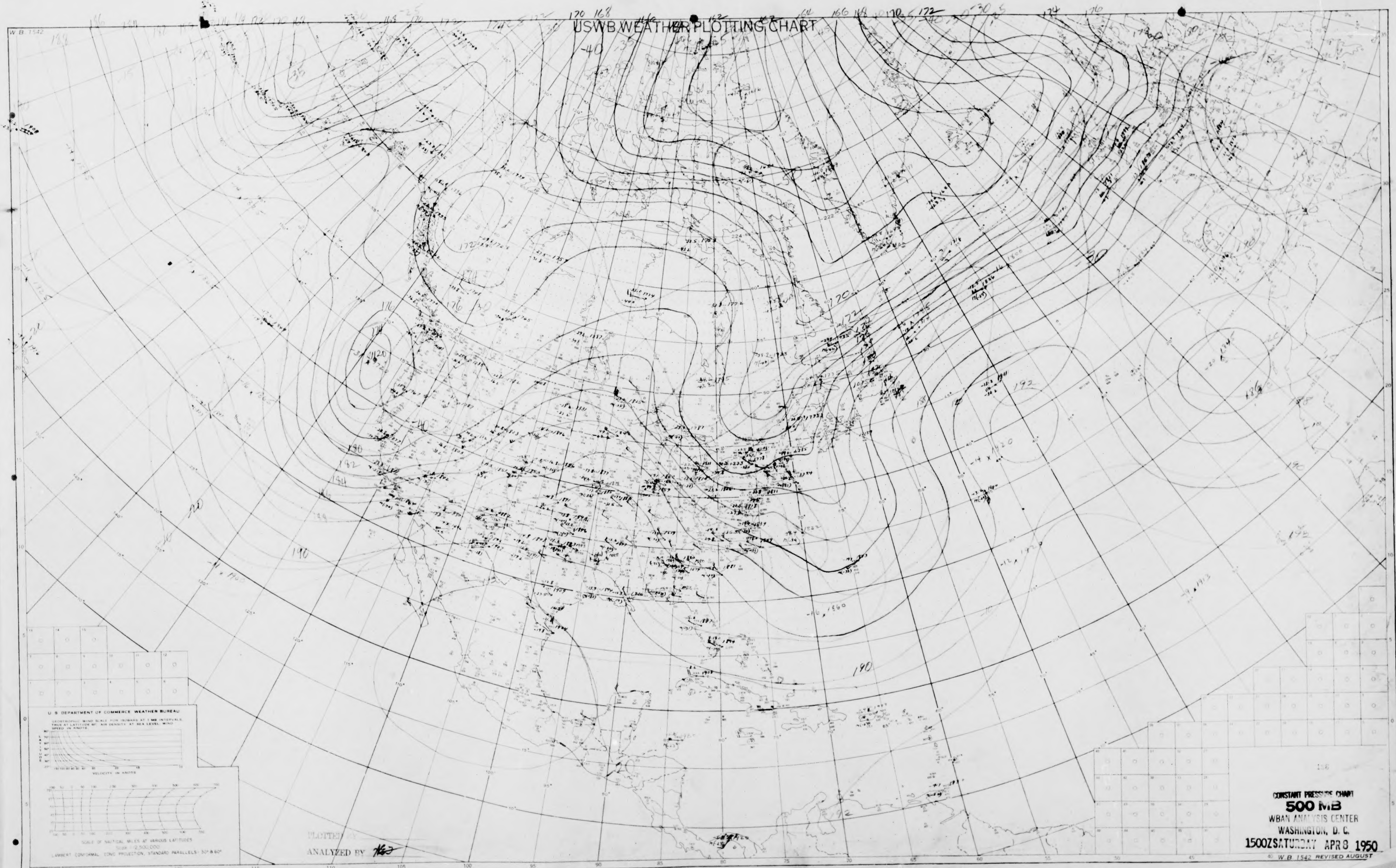
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USWB WEATHER PLOTTING CHART
U S DEPARTMENT OF COMMERCE WEATHER BUREAU
GEOSTROPHIC WIND SCALE FOR ISOBARS AT 5 MB INTERVALS. TRUE AT LATITUDE 60°. AIR DENSITY AT SEA LEVEL. WIND SPEED IN KNOTS.
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VELOCITY IN KNOTS
SCALE OF NAUTICAL MILES AT VARIOUS LATITUDES
Scale 1:12,500,000
LAMBERT CONFORMAL CONIC PROJECTION, STANDARD PARALLELS 30° & 60°
C.E.J. 12-4-42
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CONSTANT PRESSURE CHART
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WBAN ANALYSIS CENTER
WASHINGTON, D. C.
1500Z SATURDAY APR 8 1950

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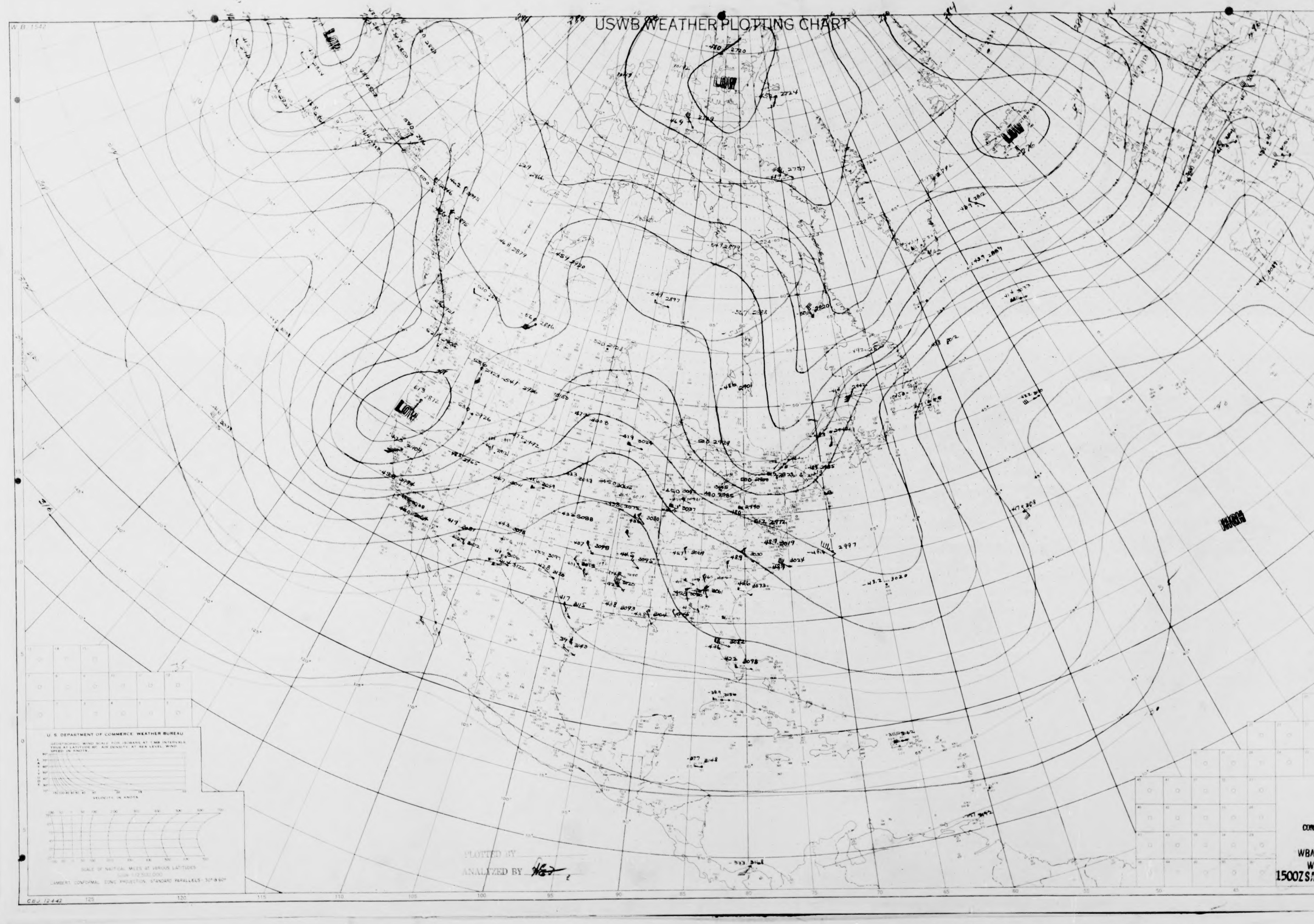
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WBAN ANALYSIS CENTER
WASHINGTON, D. C.
1500Z SATURDAY APR 8 1950

W. B. 1542 REVISED AUGUST 1949

U. S. DEPARTMENT OF COMMERCE WEATHER BUREAU

GEOSTROPHIC WIND SCALE FOR ISOBARS AT 1 MB INTERVALS TRUE AT LATITUDE 60° AIR DENSITY AT SEA LEVEL, WIND SPEED IN KNOTS.

SCALE OF NAUTICAL MILES AT VARIOUS LATITUDES

LAMBERT CONFORMAL CONIC PROJECTION, STANDARD PARALLELS 30° & 60°

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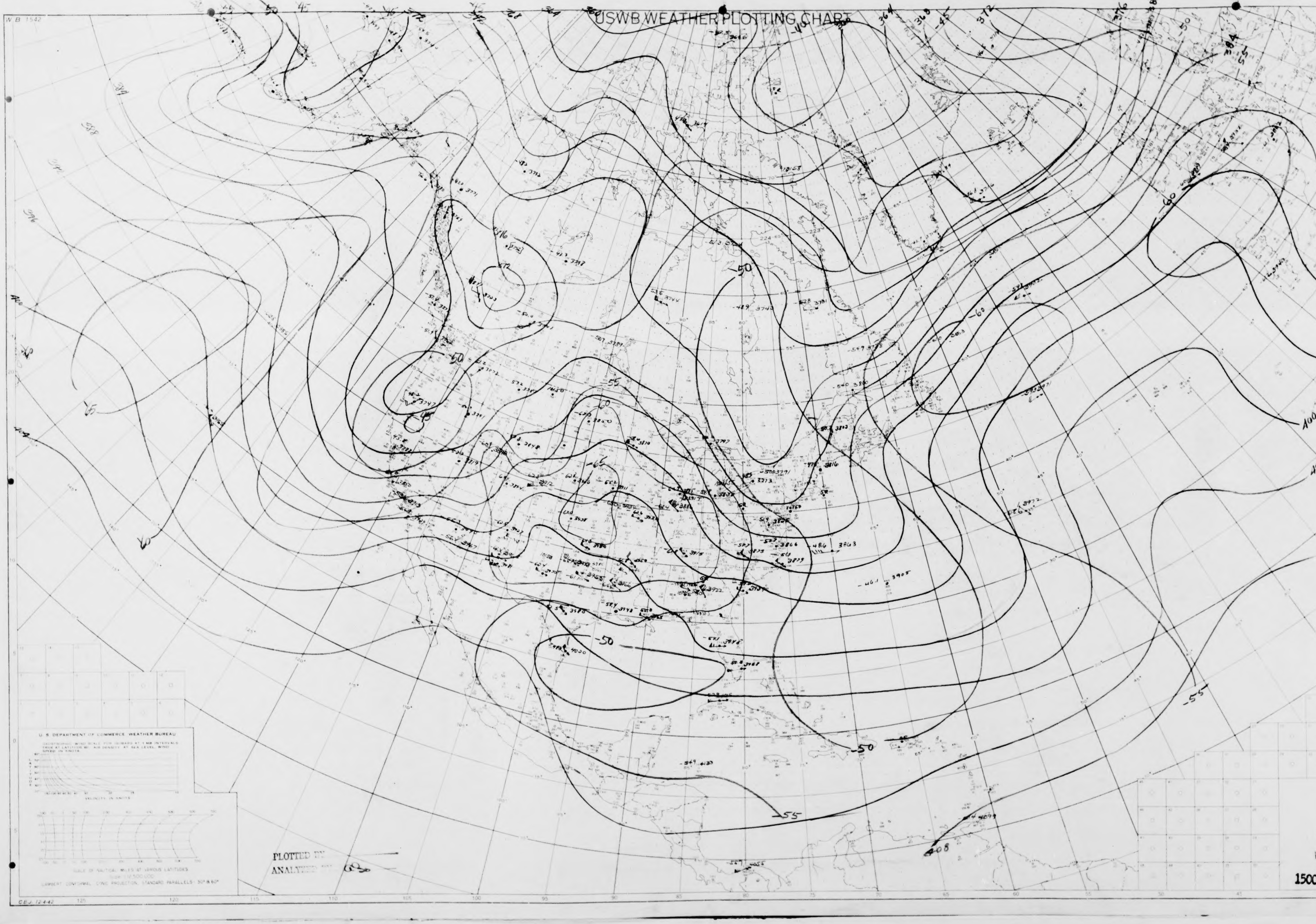
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C&GS 12442

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CONSTANT PRESSURE CHART
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WBAN ANALYSIS CENTER
WASHINGTON, D. C.
1500Z SATURDAY APR 8 1950

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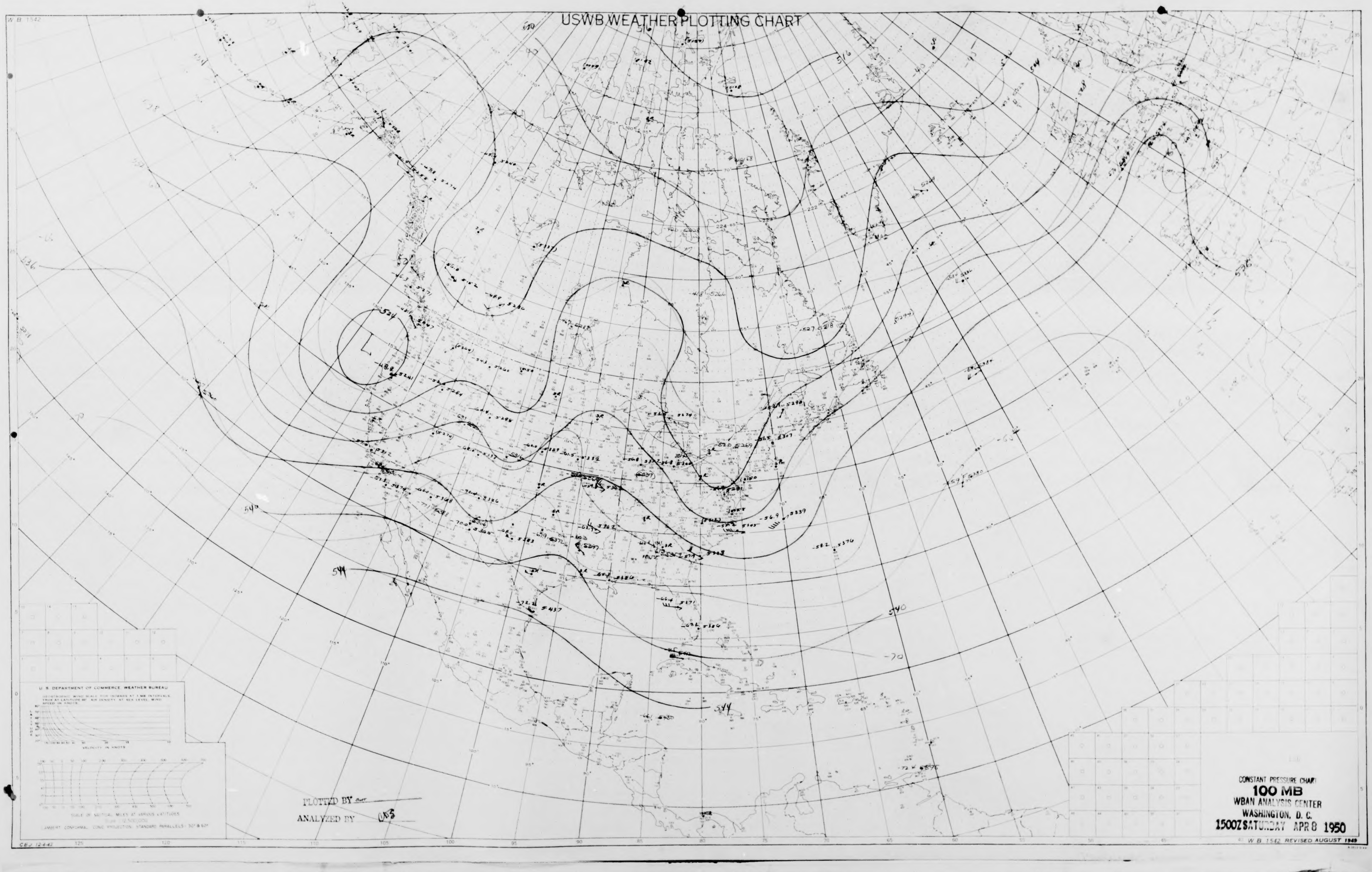
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CONSTANT PRESSURE CHART
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WBAN ANALYSIS CENTER
WASHINGTON, D. C.
1500Z SATURDAY APR 8 1950

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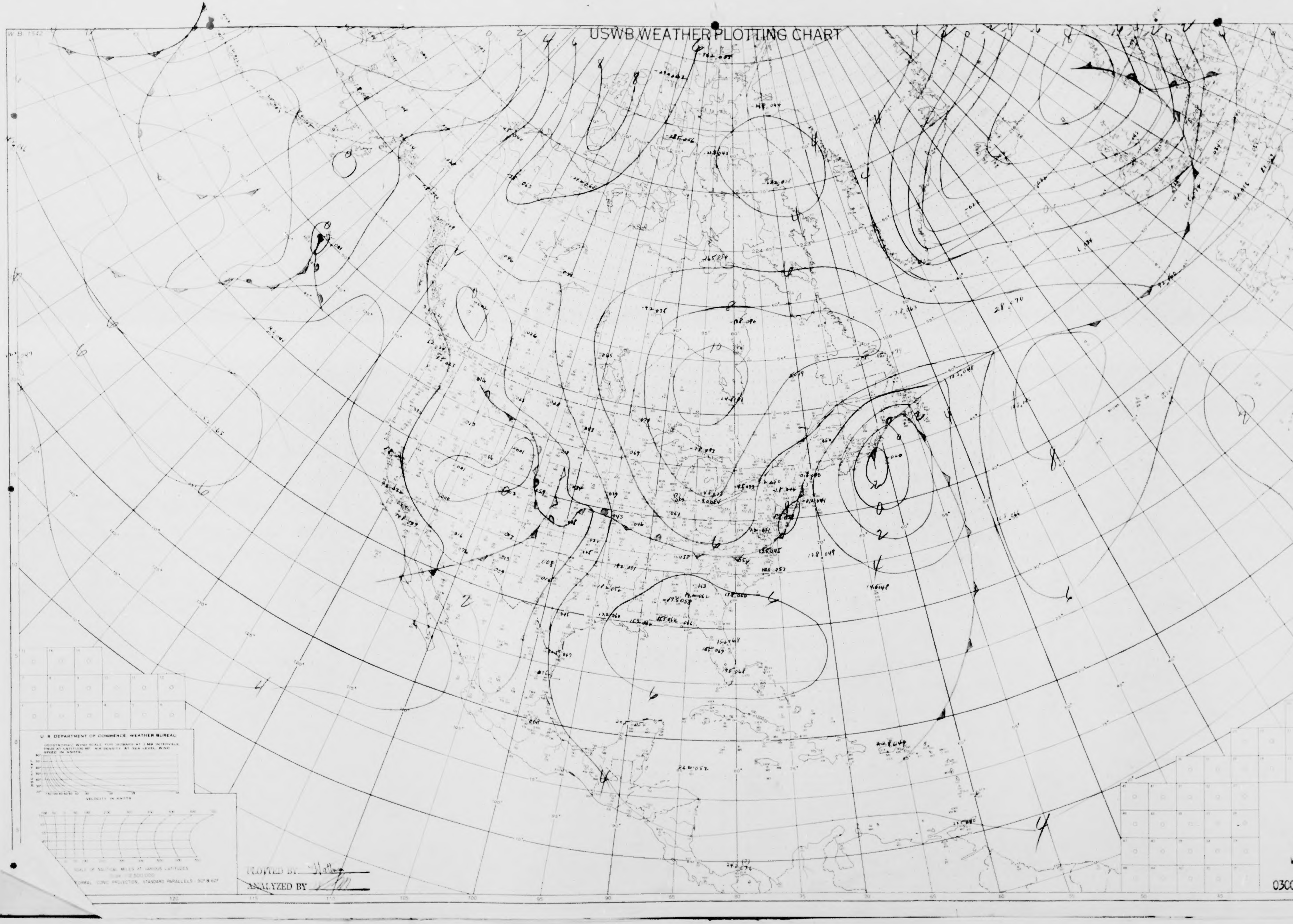

USWB WEATHER PLOTTING CHART

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U.S. DEPARTMENT OF COMMERCE, WEATHER BUREAU

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CONSTANT PRESSURE CHART
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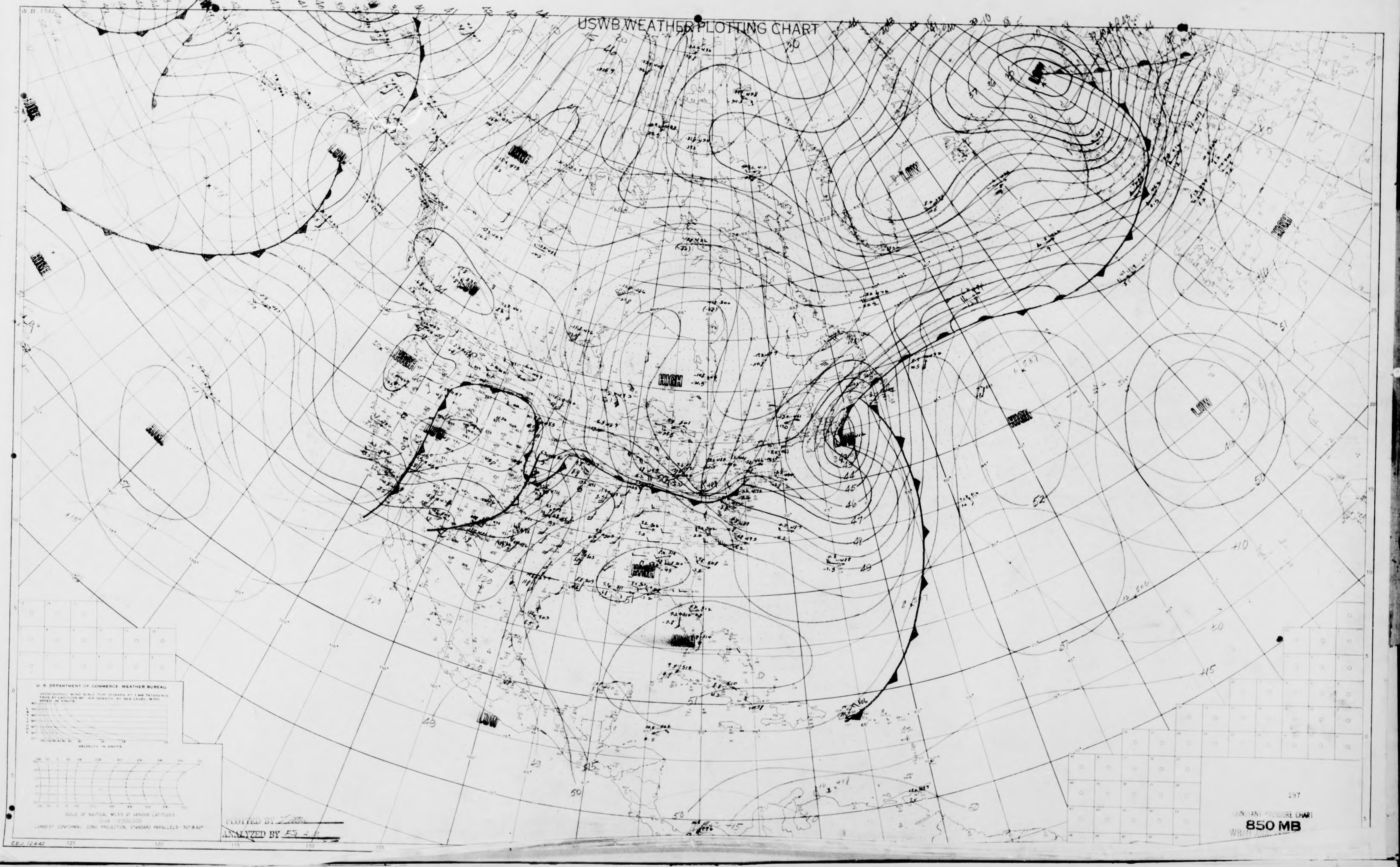
WBAN ANALYSIS CENTER
WASHINGTON, D. C.
0300Z SUNDAY APR 9 1950

W.B. 1542 REVISED AUGUST 194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VELOCITY IN KNOTS
SCALE OF NAUTICAL MILES AT VARIOUS LATITUDES
Scale 1:12,500,000
LAMBERT CONFORMAL CONIC PROJECTION, STANDARD PARALLELS - 30° & 60°
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CONSTANT PRESSURE CHART
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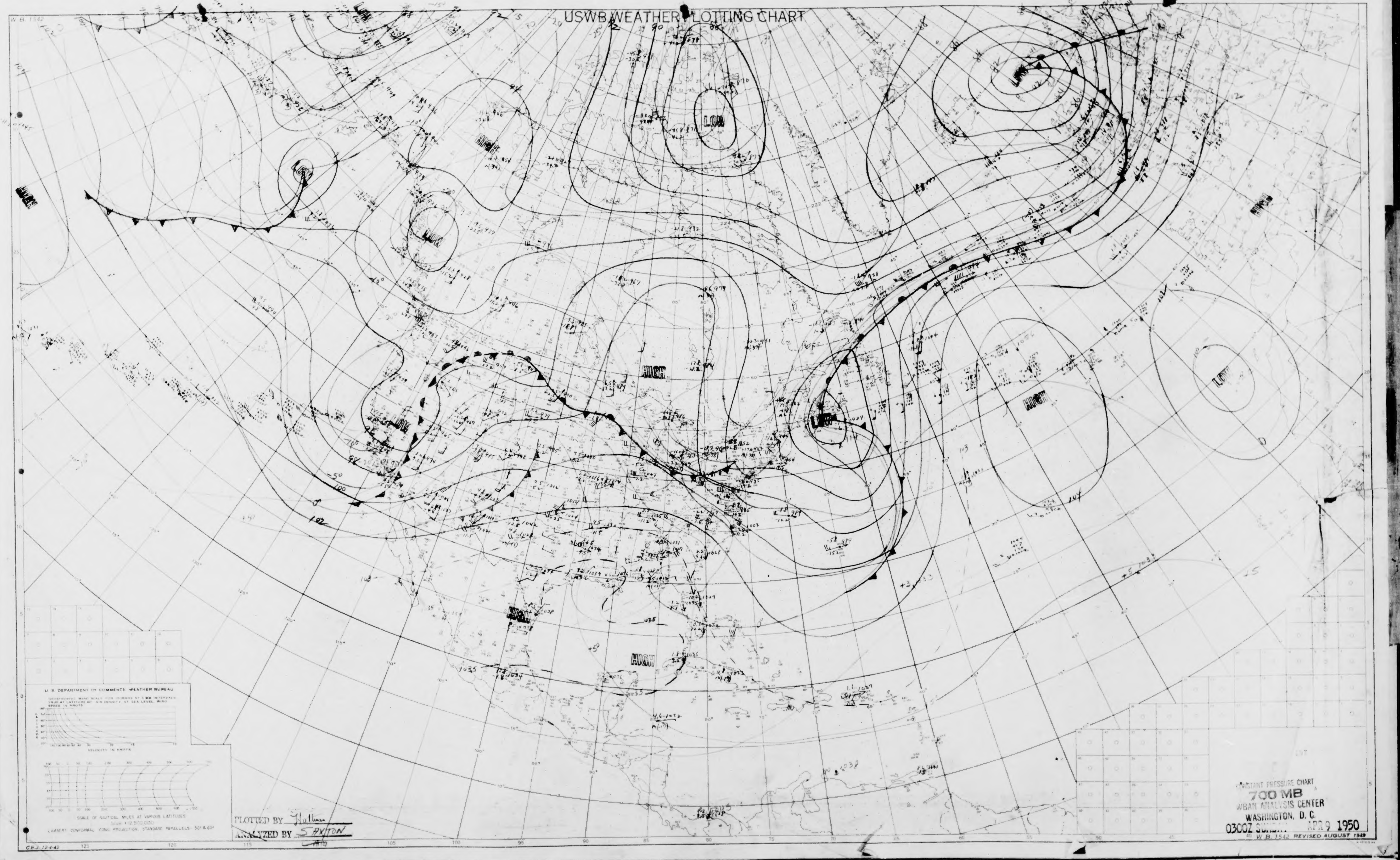
USWB WEATHER PLOTTING CHART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VELOCITY IN KNOTS
SCALE OF NAUTICAL MILES AT VARIOUS LATITUDES
Scale 1:12,500,000
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W. B. 1542 REVISED AUGUST 1949

PLOTTED BY Hallman

ANALYZED BY SAXTON

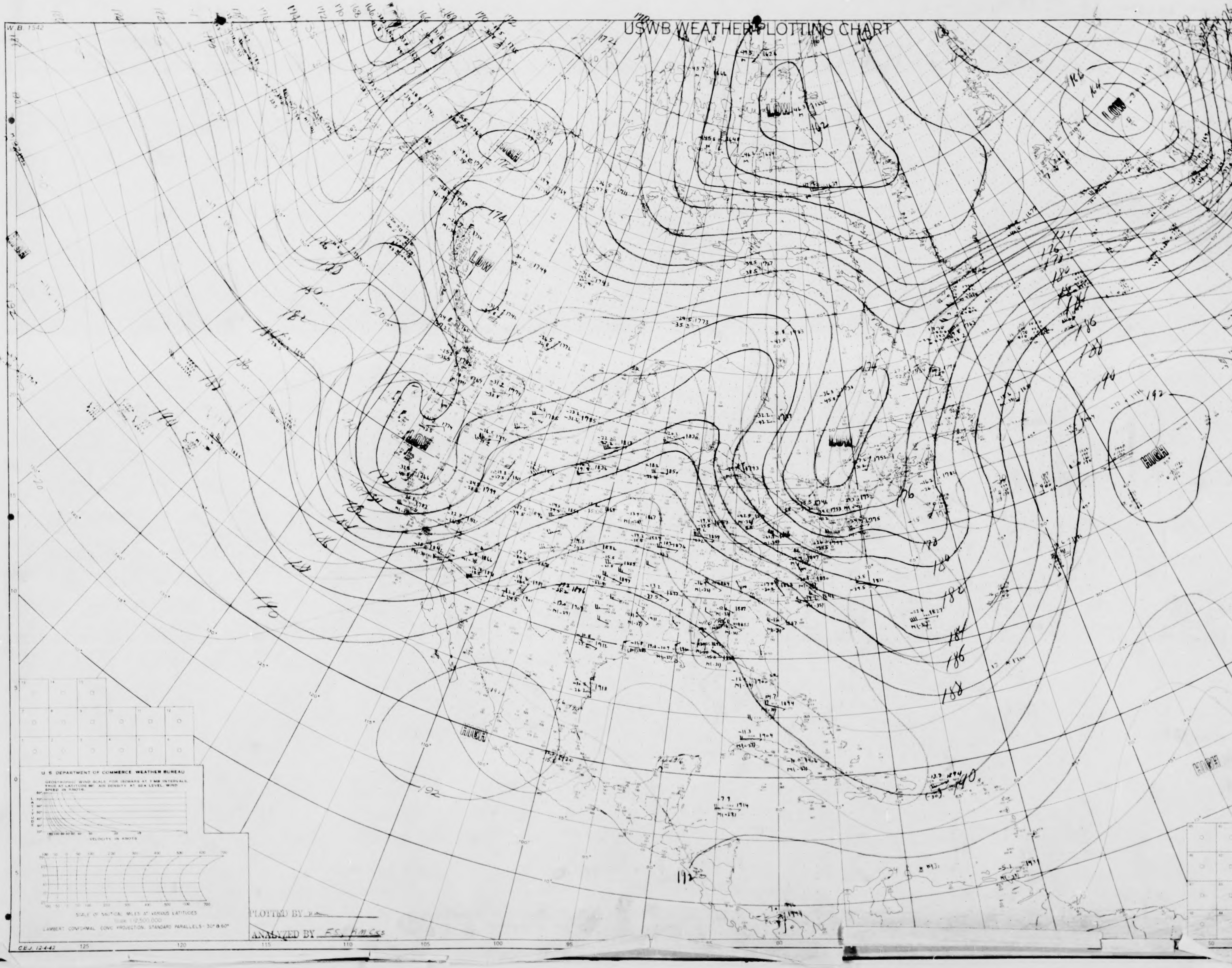
CONSTANT PRESSURE CHART

700 MB

WBAN ANALYSIS CENTER

WASHINGTON, D. C.

0300Z SUNDAY APR 9 1950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GEOSTROPHIC WIND SCALE FOR ISOBARS AT 5 MB INTERVALS TRUE AT LATITUDE 60° AIR DENSITY AT SEA LEVEL WIND SPEED IN KNOTS
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SCALE OF NAUTICAL MILES AT VARIOUS LATITUDES
Scale 1:12,500,000
LAMBERT CONFORMAL CONIC PROJECTION, STANDARD PARALLELS 30° & 60°
PLOTTED BY
ANALYZED BY F.S. RMcss
C.E.J. 12-4-42
125
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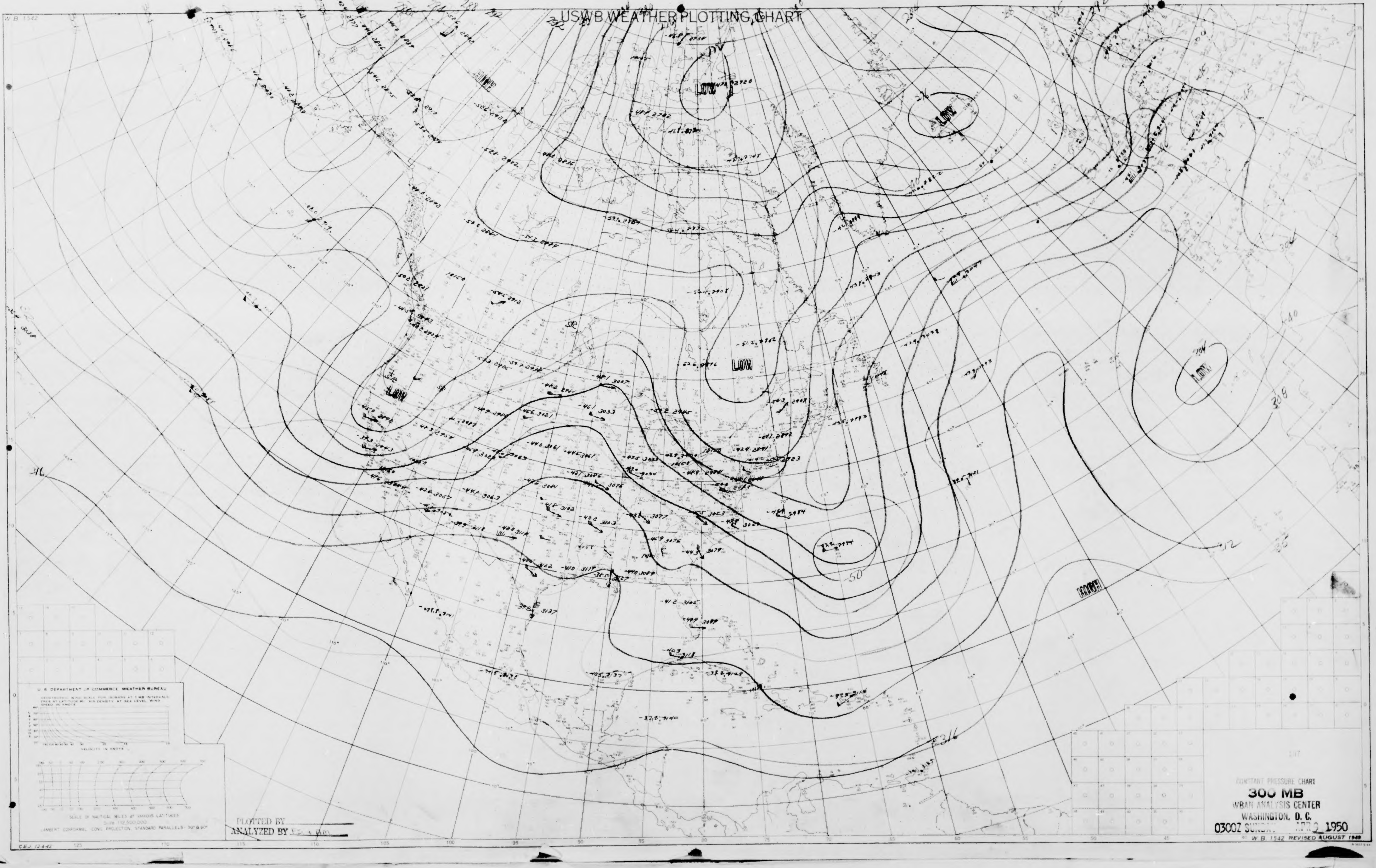
CONSTANT PRESSURE CHART
500 MB
WBAN ANALYSIS CENTER
WASHINGTON, D. C.
0300Z SUNDAY APR 9 1950
W. B. 1542 REVISED AUGUST 1949


USWB WEATHER PLOTTING CHART
W.B. 1542
LOW
LOW
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LOW
LOW
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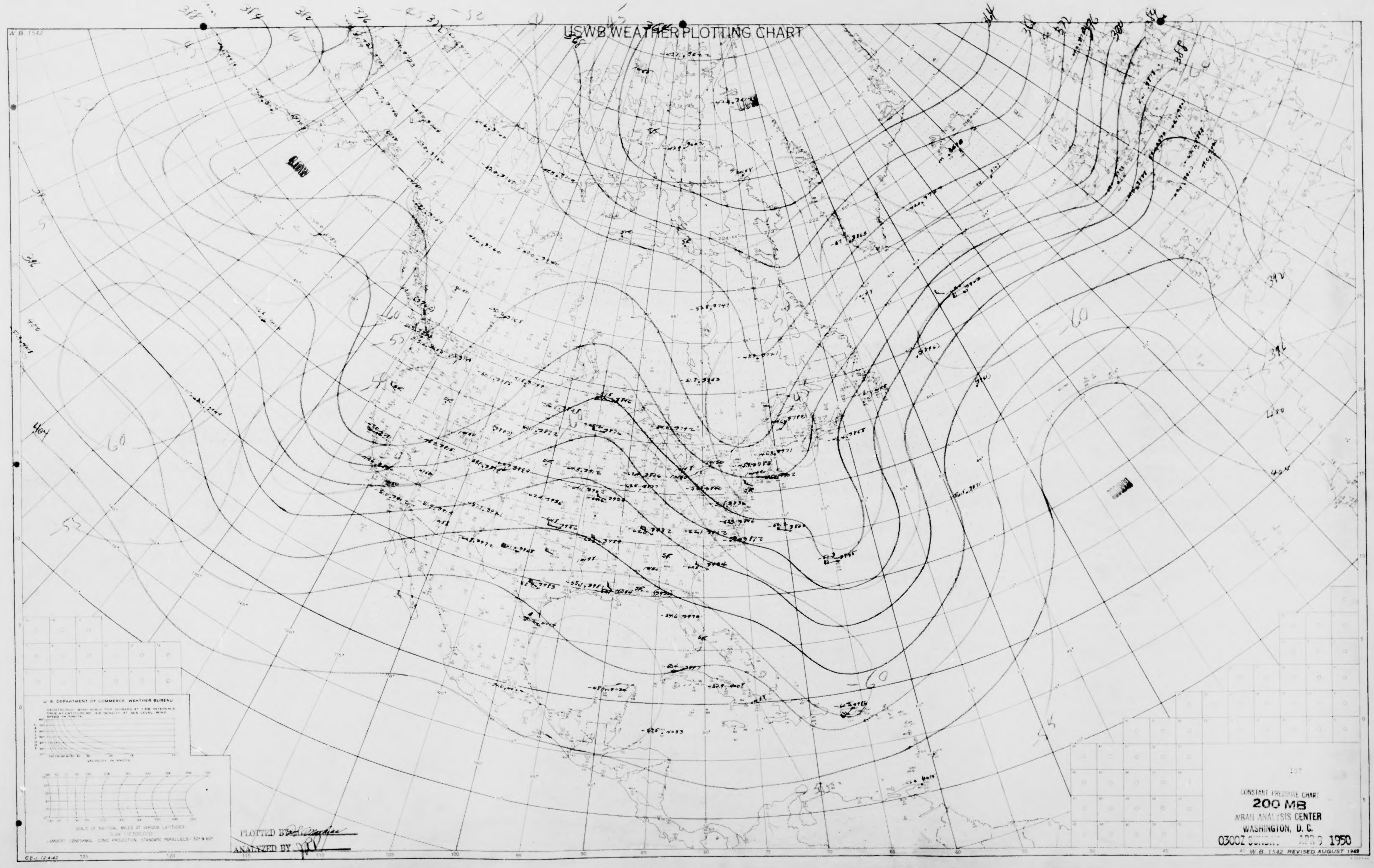
316
316
312
308
-50
U. S. DEPARTMENT OF COMMERCE WEATHER BUREAU
PLOTTED BY
ANALYZED BY
CEJ 12442

CONSTANT PRESSURE CHART

300 MB

WBAN ANALYSIS CENTER
WASHINGTON, D. C.
0300Z SUNDAY APR 2 1950

W. B. 1542 REVISED AUGUST 1949



W. B. 1542
USWB WEATHER PLOTTING CHART
U. S. DEPARTMENT OF COMMERCE WEATHER BUREAU
VELOCITY IN KNOTS
SCALE OF NAUTICAL MILES AT VARIOUS LATITUDES
Scale 1:12,500,000
LAMBERT CONFORMAL CONIC PROJECTION, STANDARD PARALLELS 30° & 60°
CEJ 12-4-42
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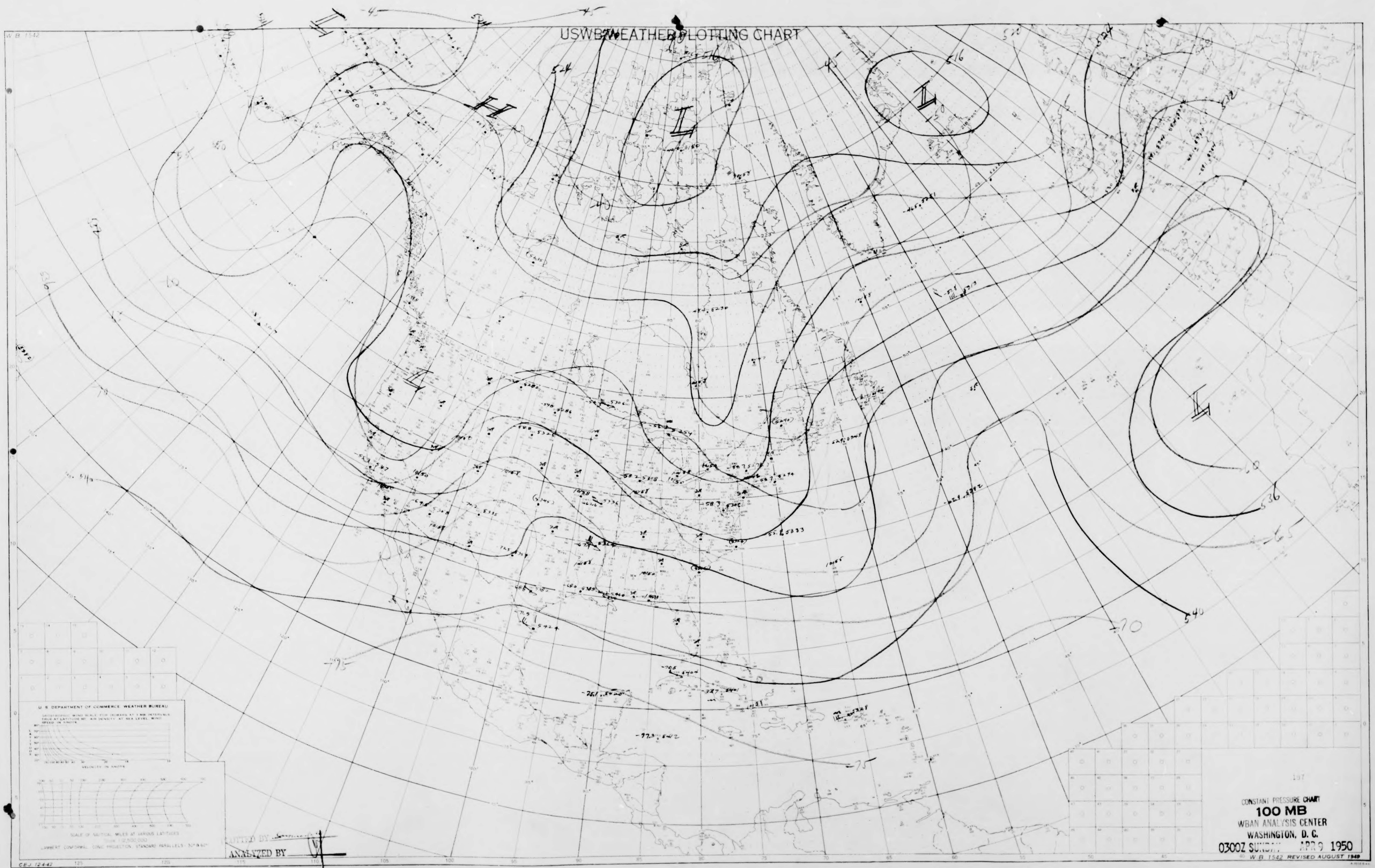
CONSTANT PRESSURE CHART
200 MB
WBAN ANALYSIS CENTER
WASHINGTON, D. C.
0300Z SUNDAY APR 9 1950

PLOTTED BY

ANALYZED BY

W. B. 1542 REVISED AUGUST 1949


W.B. 1542
USWB WEATHER PLOTTING CHART
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U. S. DEPARTMENT OF COMMERCE WEATHER BUREAU
GEOSTROPHIC WIND SCALE FOR ISOBARS AT 3 MB INTERVALS TRUE AT LATITUDE 60° AIR DENSITY AT SEA LEVEL WIND SPEED IN KNOTS
LATITUDE
VELOCITY IN KNOTS
SCALE OF NAUTICAL MILES AT VARIOUS LATITUDES
Scale 1:12,500,000
LAMBERT CONFORMAL CONIC PROJECTION, STANDARD PARALLELS 30° & 60°
PLOTTED BY
ANALYZED BY
CEJ 12-4-42
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CONSTANT PRESSURE CHART
100 MB
WBAN ANALYSIS CENTER
WASHINGTON, D. C.
0300Z SUNDAY APR 9 1950

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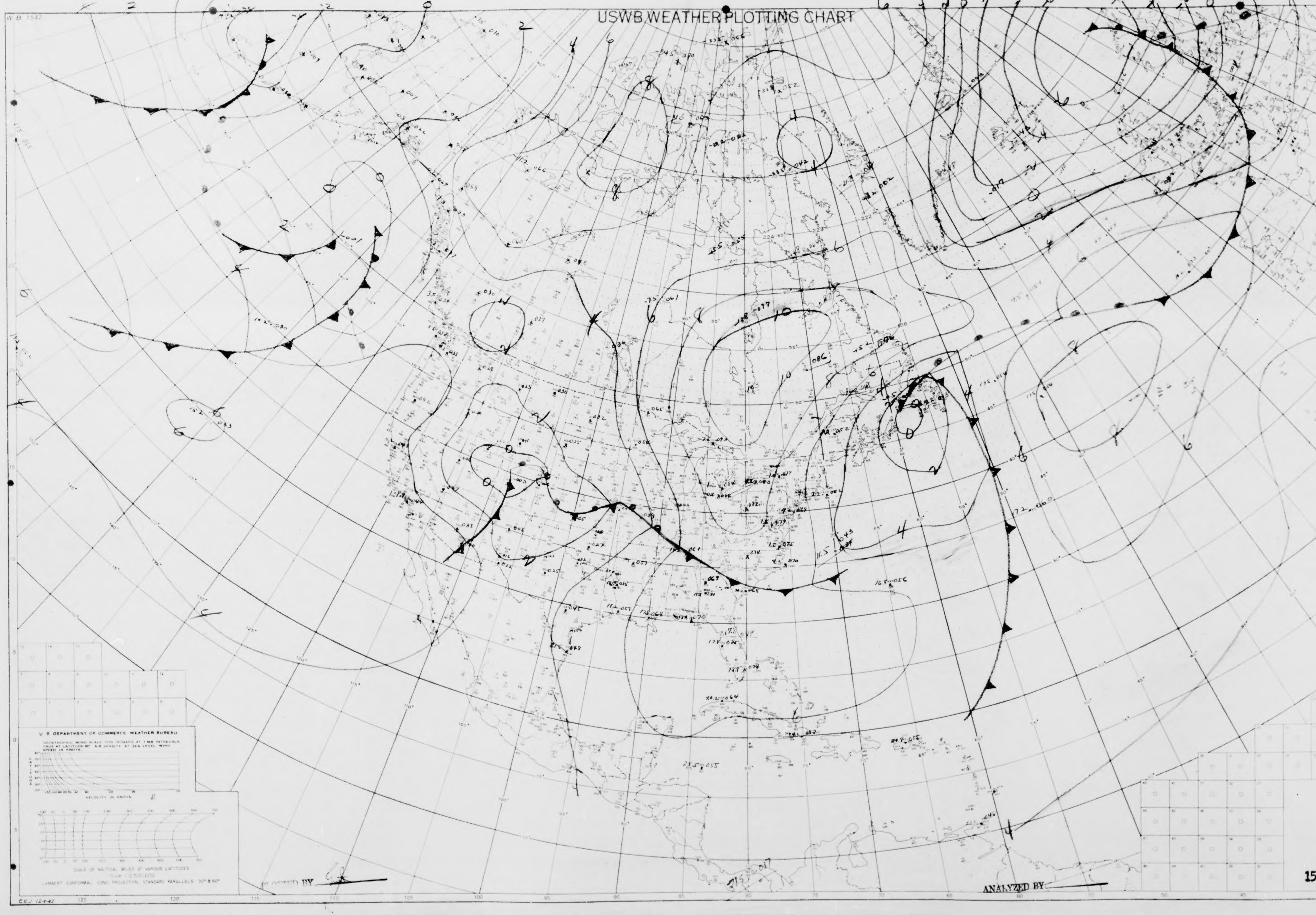
USWB WEATHER PLOTTING CHART
W.B. 1542
U.S. DEPARTMENT OF COMMERCE, WEATHER BUREAU
GEOSTROPHIC WIND SCALE FOR ISOBARS AT 3 MB INTERVALS, TRUE AT LATITUDE 60°, AIR DENSITY AT SEA LEVEL, WIND SPEED IN KNOTS.
LATITUDE
VELOCITY IN KNOTS
SCALE OF NAUTICAL MILES AT VARIOUS LATITUDES
Scale 1:12,500,000
LAMBERT CONFORMAL CONIC PROJECTION, STANDARD PARALLELS 30° & 60°
CEJ 12-4-42
PLOTTED BY
ANALYZED BY
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CONSTANT PRESSURE CHART
1000 MB
WBAN ANALYSIS CENTER
WASHINGTON, D. C.
1500Z SUNDAY APR9 1950

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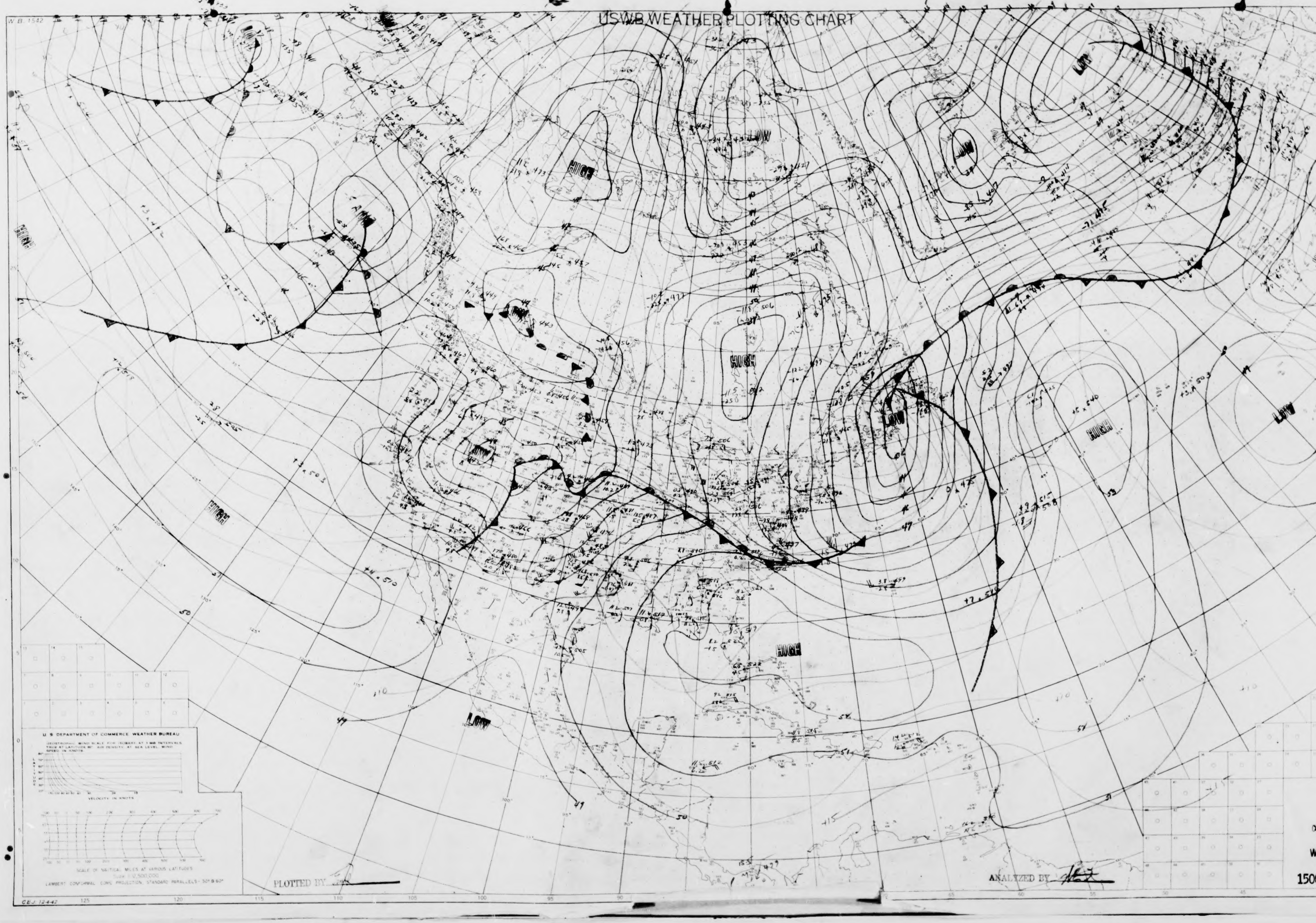
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USWB WEATHER PLOTTING CHART
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U. S. DEPARTMENT OF COMMERCE WEATHER BUREAU
GEOSTROPHIC WIND SCALE FOR ISOBARS AT 1 MB INTERVALS TRUE AT LATITUDE 60° AIR DENSITY AT SEA LEVEL WIND SPEED IN KNOTS
LATITUDE
VELOCITY IN KNOTS
SCALE OF NAUTICAL MILES AT VARIOUS LATITUDES
Scale 1:12,500,000
LAMBERT CONFORMAL CONIC PROJECTION, STANDARD PARALLELS - 30° & 60°
CEJ 12-4-42
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PLOTTED BY

ANALYZED BY

CONSTANT PRESSURE CHART
850 MB
WBAN ANALYSIS CENTER
WASHINGTON, D. C.
1500Z SUNDAY APR9 1950

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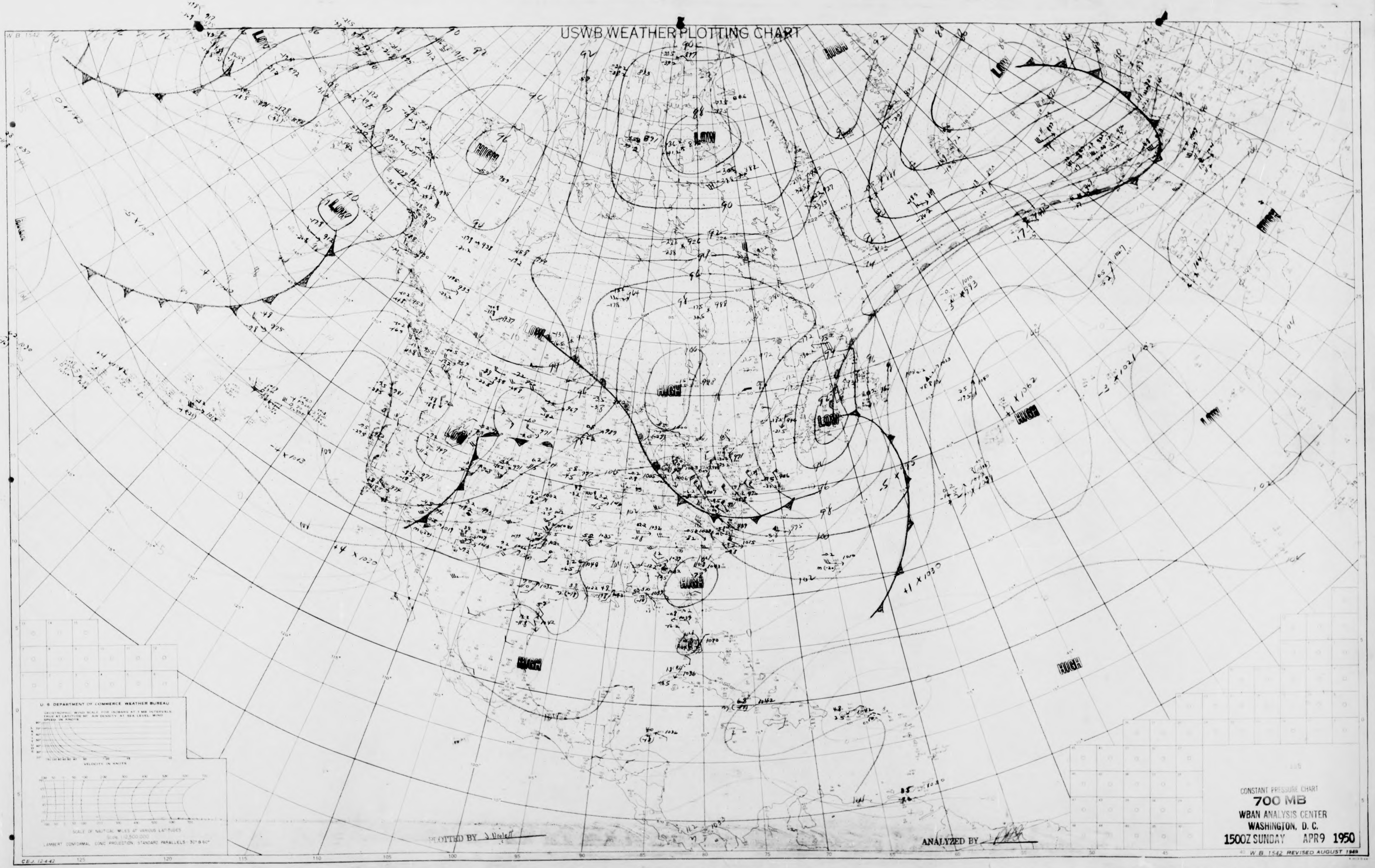

USWB WEATHER PLOTTING CHART

CONSTANT PRESSURE CHART
700 MB
WBAN ANALYSIS CENTER
WASHINGTON, D. C.
1500Z SUNDAY APR9 1950

PLOTTED BY J. Violett

ANALYZED BY

W. B. 1542 REVISED AUGUST 1949

W.B. 1542
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U. S. DEPARTMENT OF COMMERCE WEATHER BUREAU
GEOSTROPHIC WIND SCALE FOR ISOBARS AT 3 MB INTERVALS TRUE AT LATITUDE 60° AIR DENSITY AT SEA LEVEL WIND SPEED IN KNOTS
LATITUDE
VELOCITY IN KNOTS
SCALE OF NAUTICAL MILES AT VARIOUS LATITUDES
Scale 1:12,500,000
LAMBERT CONFORMAL CONIC PROJECTION, STANDARD PARALLELS 30° & 60°
C.E.J. 12-4-42
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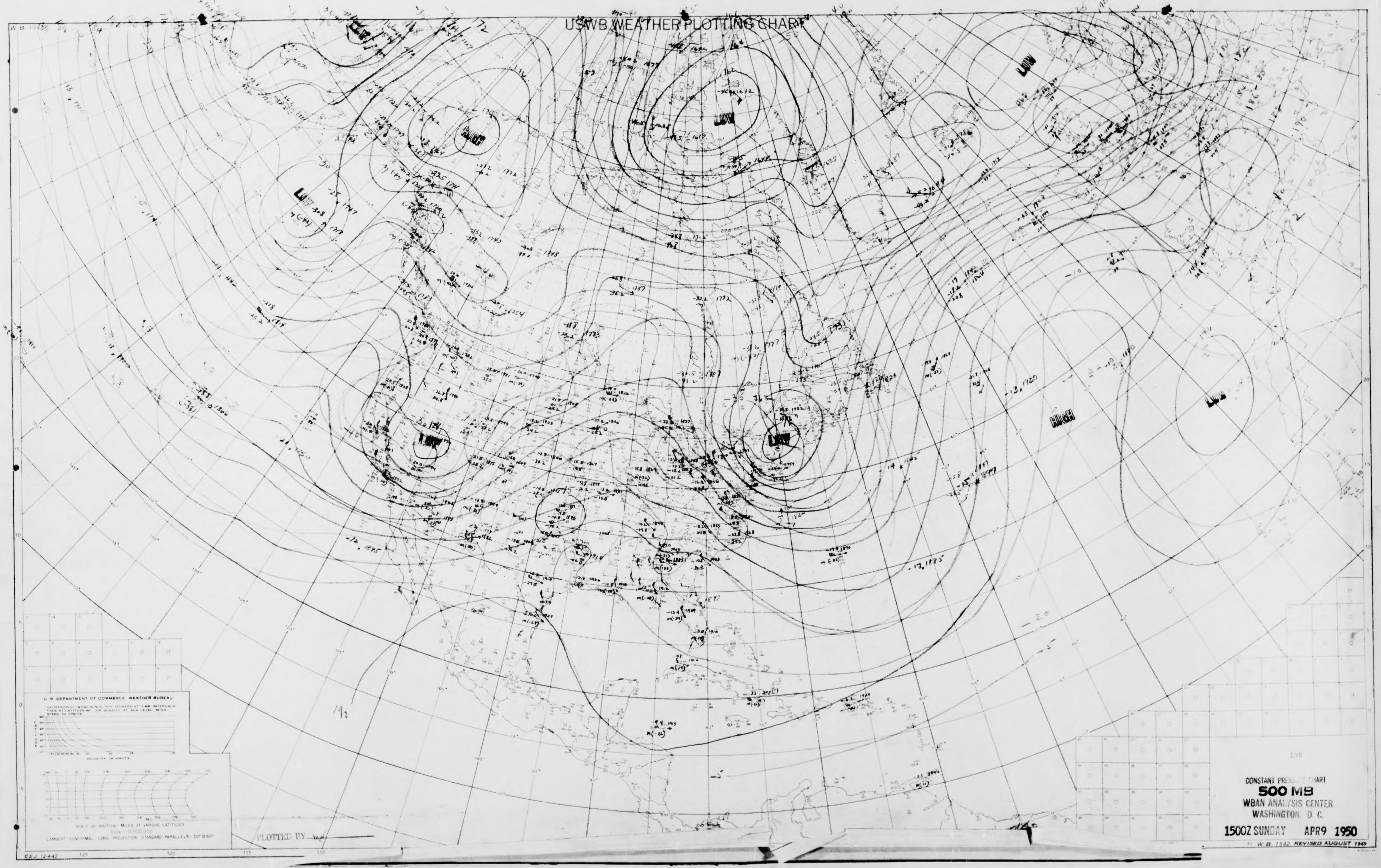
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USWB WEATHER PLOTTING CHART
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U. S. DEPARTMENT OF COMMERCE WEATHER BUREAU
GEOSTROPHIC WIND SCALE FOR ISOBARS AT 1 MB INTERVALS TRUE AT LATITUDE 60°. AIR DENSITY AT SEA LEVEL. WIND SPEED IN KNOTS.
LATITUDE
VELOCITY IN KNOTS
SCALE OF NAUTICAL MILES AT VARIOUS LATITUDES
Scale 1:12,500,000
LAMBERT CONFORMAL CONIC PROJECTION, STANDARD PARALLELS - 30° & 60°
CEJ 12-4-42
125
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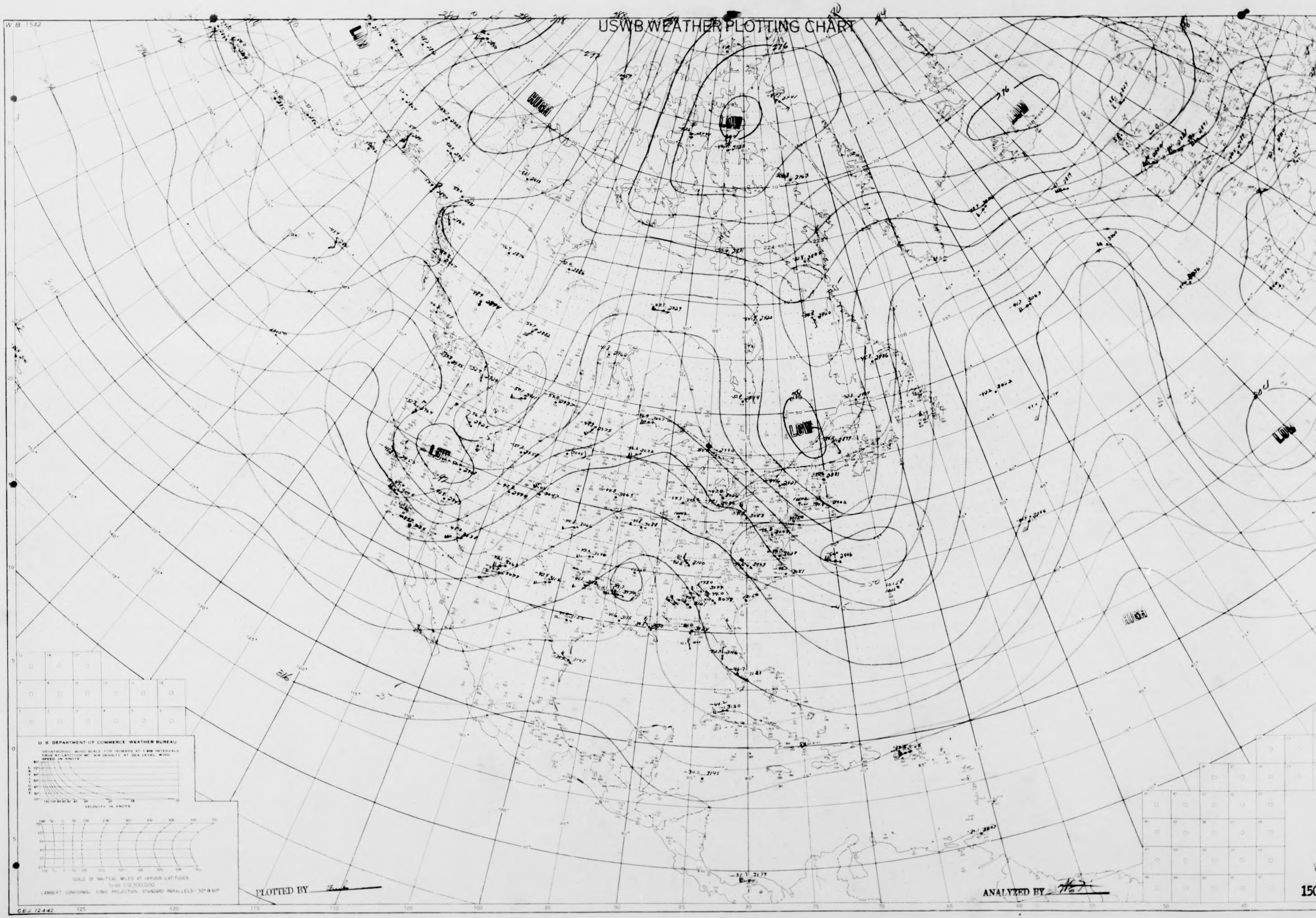
158

PLOTTED BY

CONSTANT PRESSURE CHART
500 MB
WBAN ANALYSIS CENTER
WASHINGTON, D. C.

1500Z SUNDAY APR9 1950

W. B. 1542 REVISED AUGUST 1949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USWB WEATHER PLOTTING CHART
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U. S. DEPARTMENT OF COMMERCE WEATHER BUREAU
GEOSTROPHIC WIND SCALE FOR ISOBARS AT 1 MB INTERVALS TRUE AT LATITUDE 60° AIR DENSITY AT SEA LEVEL WIND SPEED IN KNOTS
LATITUDE
VELOCITY IN KNOTS
SCALE OF NAUTICAL MILES AT VARIOUS LATITUDES
1:12,500,000
LAMBERT CONFORMAL CONIC PROJECTION, STANDARD PARALLELS - 30° & 60°
CBJ 12-4-42
PLOTTED BY
ANALYZED BY
W. B. 1542 REVISED AUGUST 1949

CONSTANT PRESSURE CHART

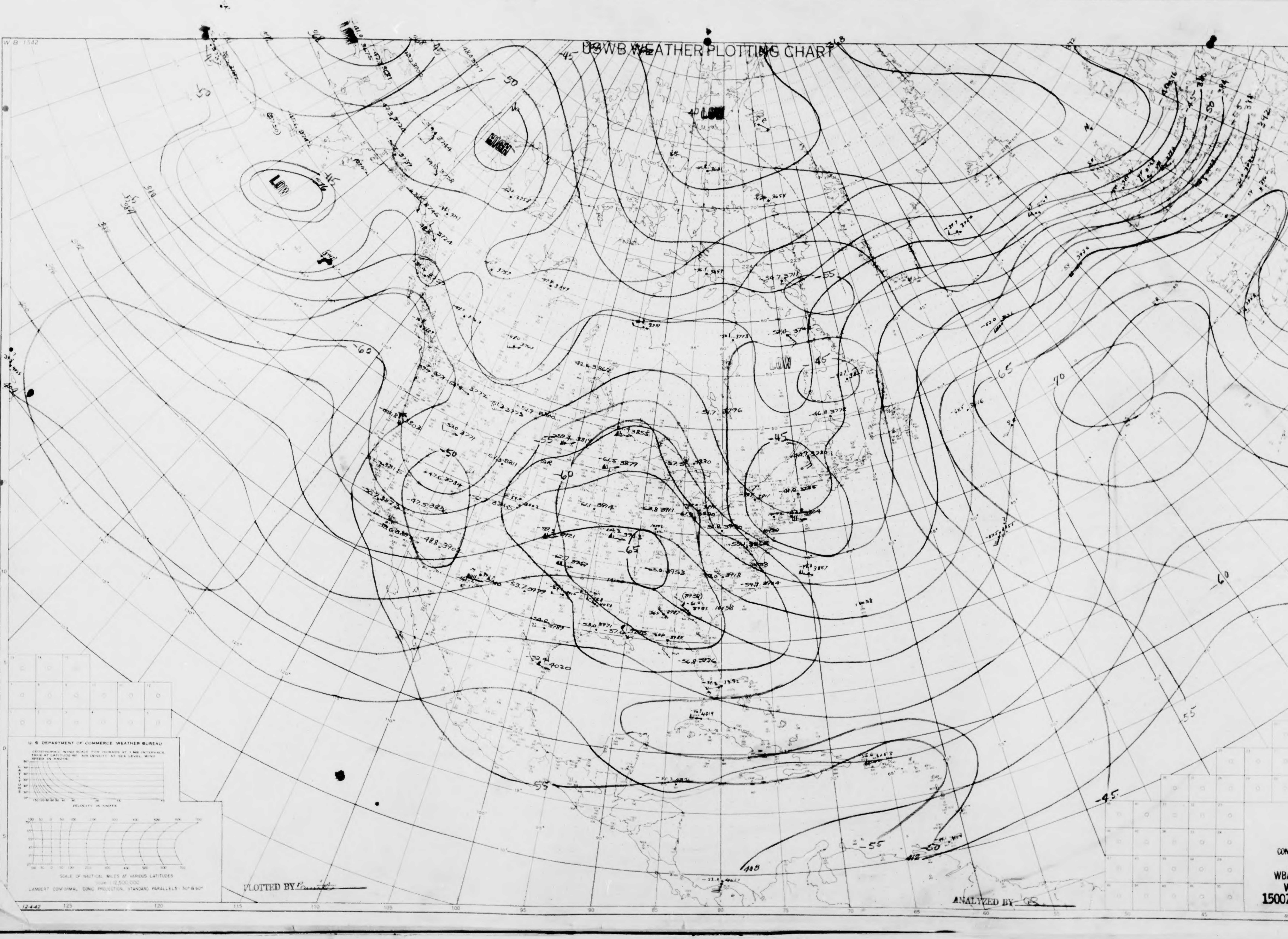
300 MB

WBAN ANALYSIS CENTER

WASHINGTON, D. C.

1500Z SUNDAY APR9 1950

USWB WEATHER PLOTTING CHART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U.S. DEPARTMENT OF COMMERCE WEATHER BUREAU
GEOSTROPHIC WIND SCALE FOR ISOBARS AT 1 MB INTERVALS. TRUE AT LATITUDE 60°. AIR DENSITY AT SEA LEVEL. WIND SPEED IN KNOTS
LATITUDE
VELOCITY IN KNOTS
SCALE OF NAUTICAL MILES AT VARIOUS LATITUDES
SCALE 1:12,500,000
LAMBERT CONFORMAL CONIC PROJECTION, STANDARD PARALLELS 30° & 60°
12-4-42
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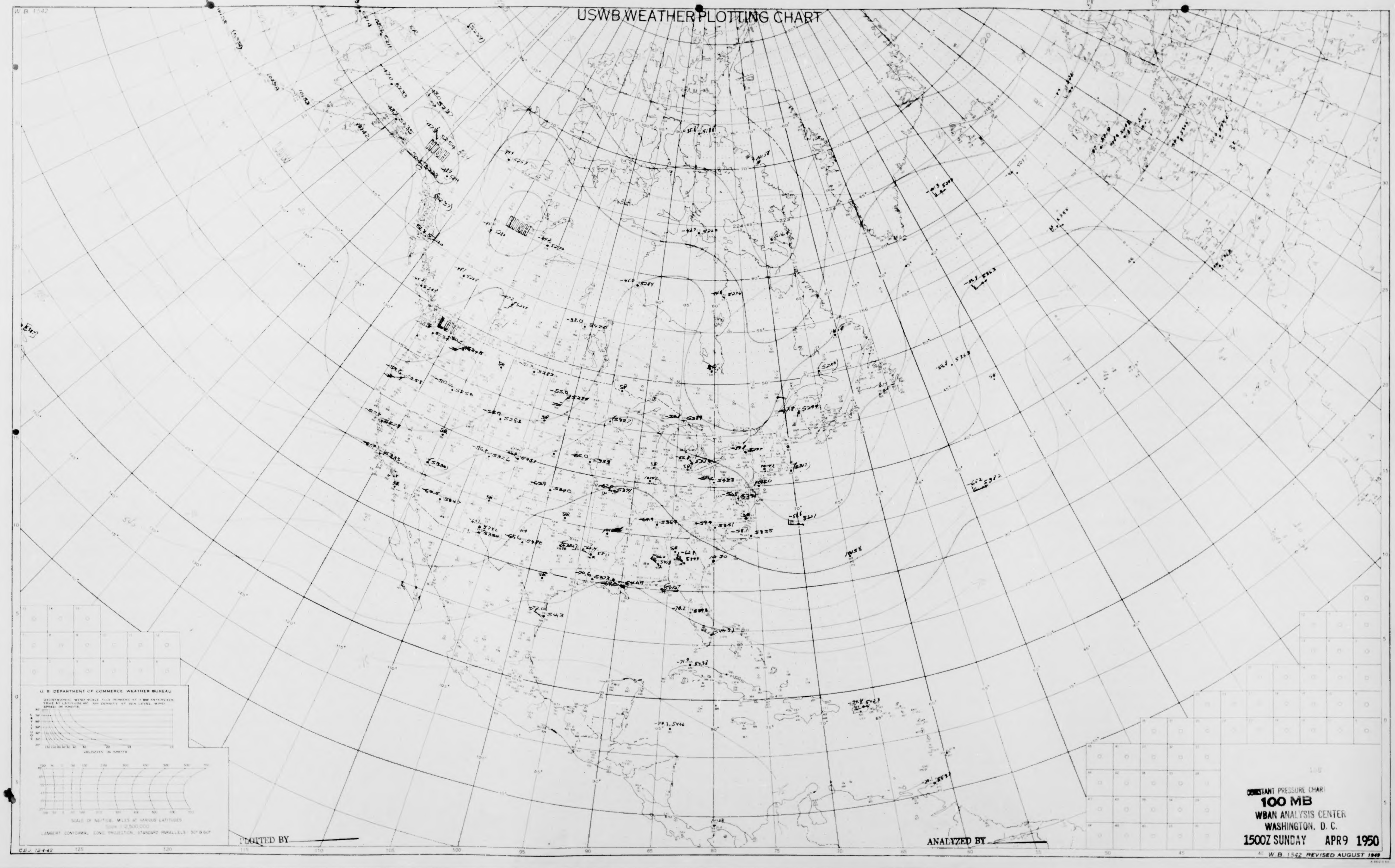
PLOTTED BY

ANALYZED BY GS

CONSTANT PRESSURE CHART
200 MB
WBAN ANALYSIS CENTER
WASHINGTON, D.C.
1500Z SUNDAY APR 9 1950

W.B. 1542 REVISED AUGUST 1949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USWB WEATHER PLOTTING CHART
HIGH
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U. S. DEPARTMENT OF COMMERCE WEATHER BUREAU
VELOCITY IN KNOTS
SCALE OF NAUTICAL MILES AT VARIOUS LATITUDES
LAMBERT CONFORMAL CONIC PROJECTION, STANDARD PARALLELS 30° & 60°
CEJ 12442
PLOTTED BY
ANALYZED BY

CONSTANT PRESSURE CHART
100 MB
WBAN ANALYSIS CENTER
WASHINGTON, D. C.
1500Z SUNDAY APR9 1950

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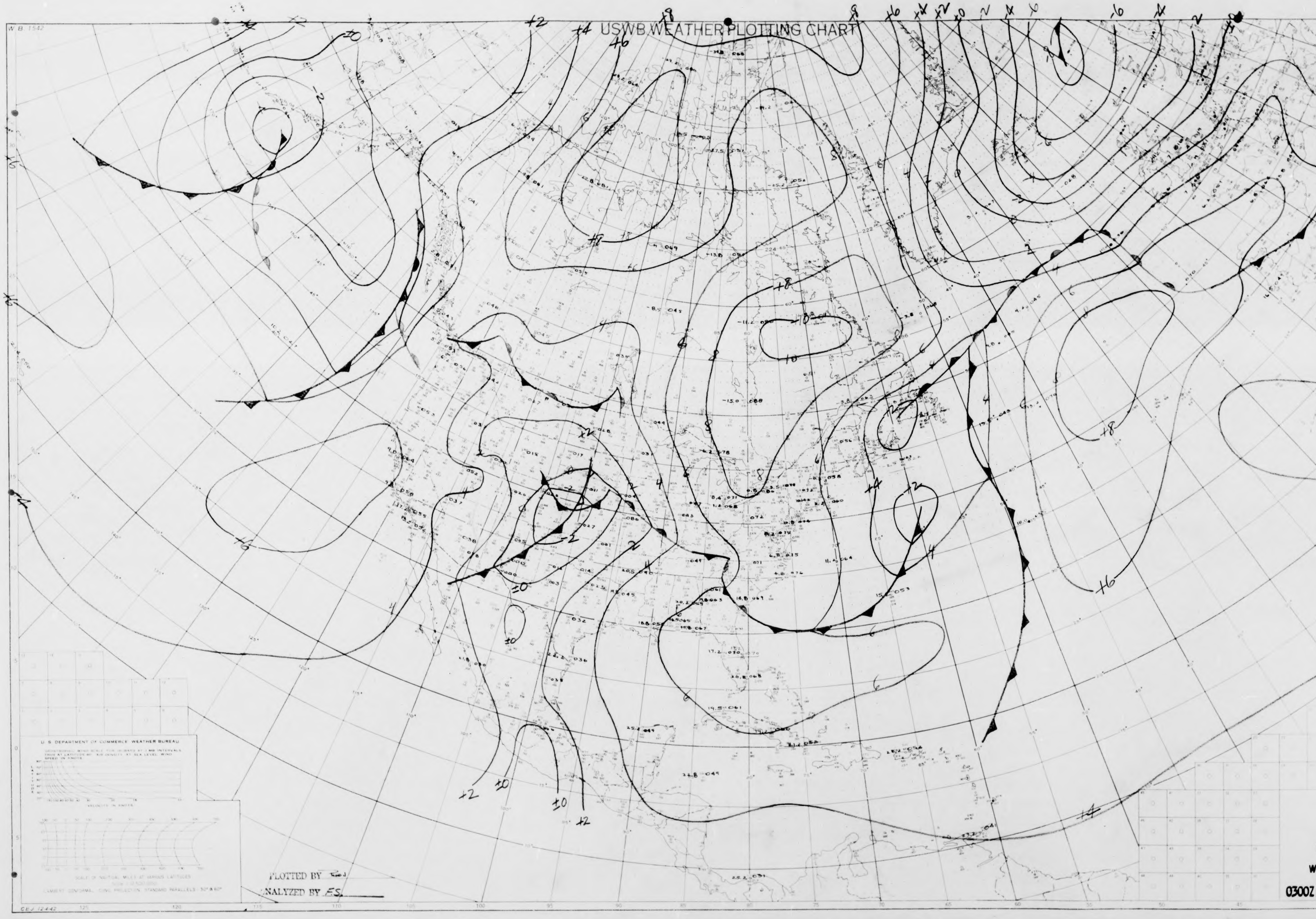
W.B. 1542
USWB WEATHER PLOTTING CHART
U.S. DEPARTMENT OF COMMERCE WEATHER BUREAU
PLOTTED BY
ANALYZED BY E.S.
+2
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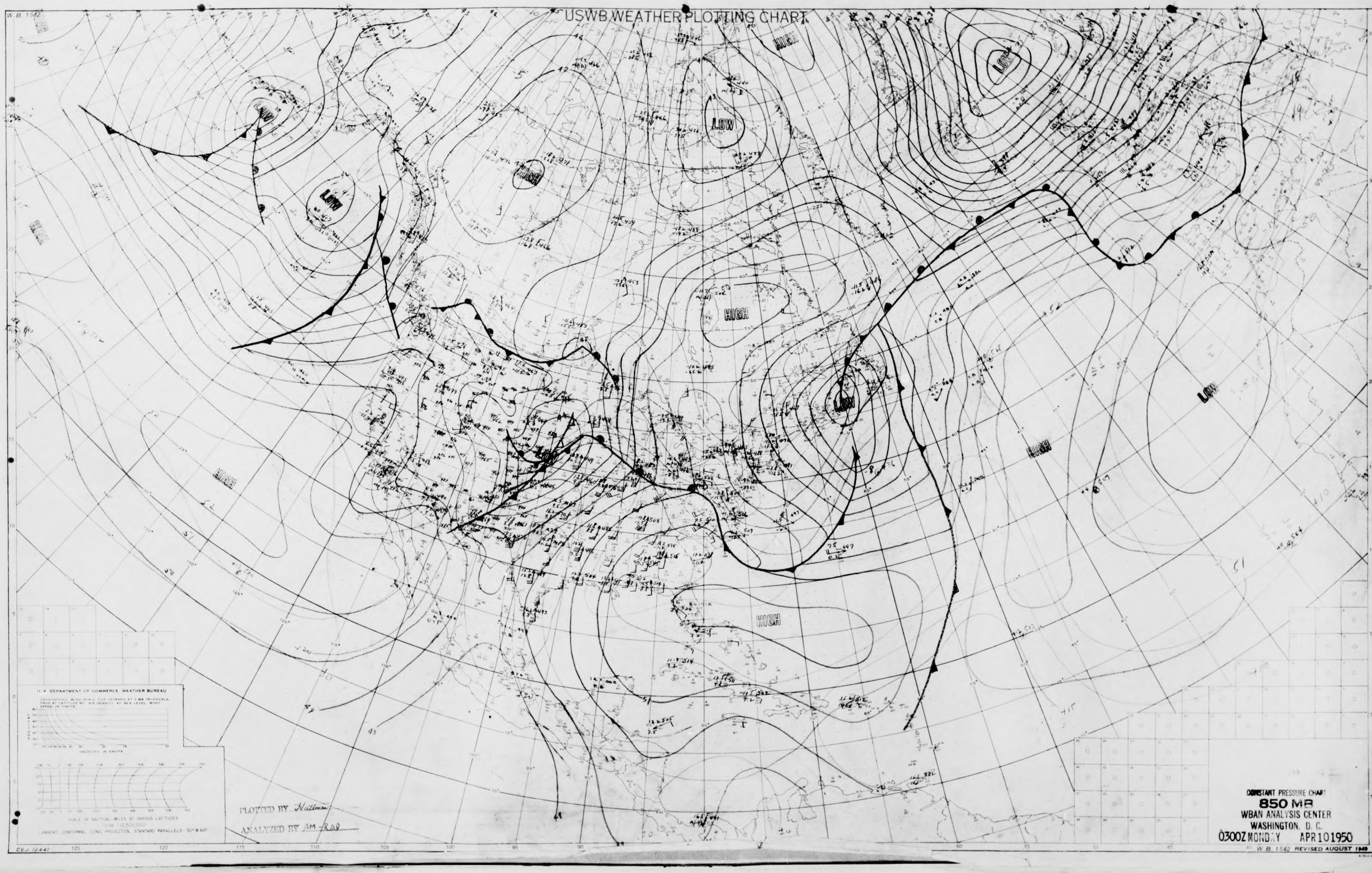
W.B. 1542 REVISED AUGUST 1949

CONSTANT PRESSURE CHART
1000 MB
WBAN ANALYSIS CENTER
WASHINGTON, D. C.
0300Z MONDAY APR 10 1950


W.B. 1542
USWB WEATHER PLOTTING CHART
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U.S. DEPARTMENT OF COMMERCE WEATHER BUREAU
GEOSTROPHIC WIND SCALE FOR ISOBARS AT 3 MB INTERVALS: TRUE AT LATITUDE 60° AIR DENSITY AT SEA LEVEL WIND SPEED IN KNOTS
LATITUDE
VELOCITY IN KNOTS
SCALE OF NAUTICAL MILES AT VARIOUS LATITUDES
SCALE 1:12,500,000
LAMBERT CONFORMAL CONIC PROJECTION, STANDARD PARALLELS - 30° & 60°
C.B.J. 12-4-42
125
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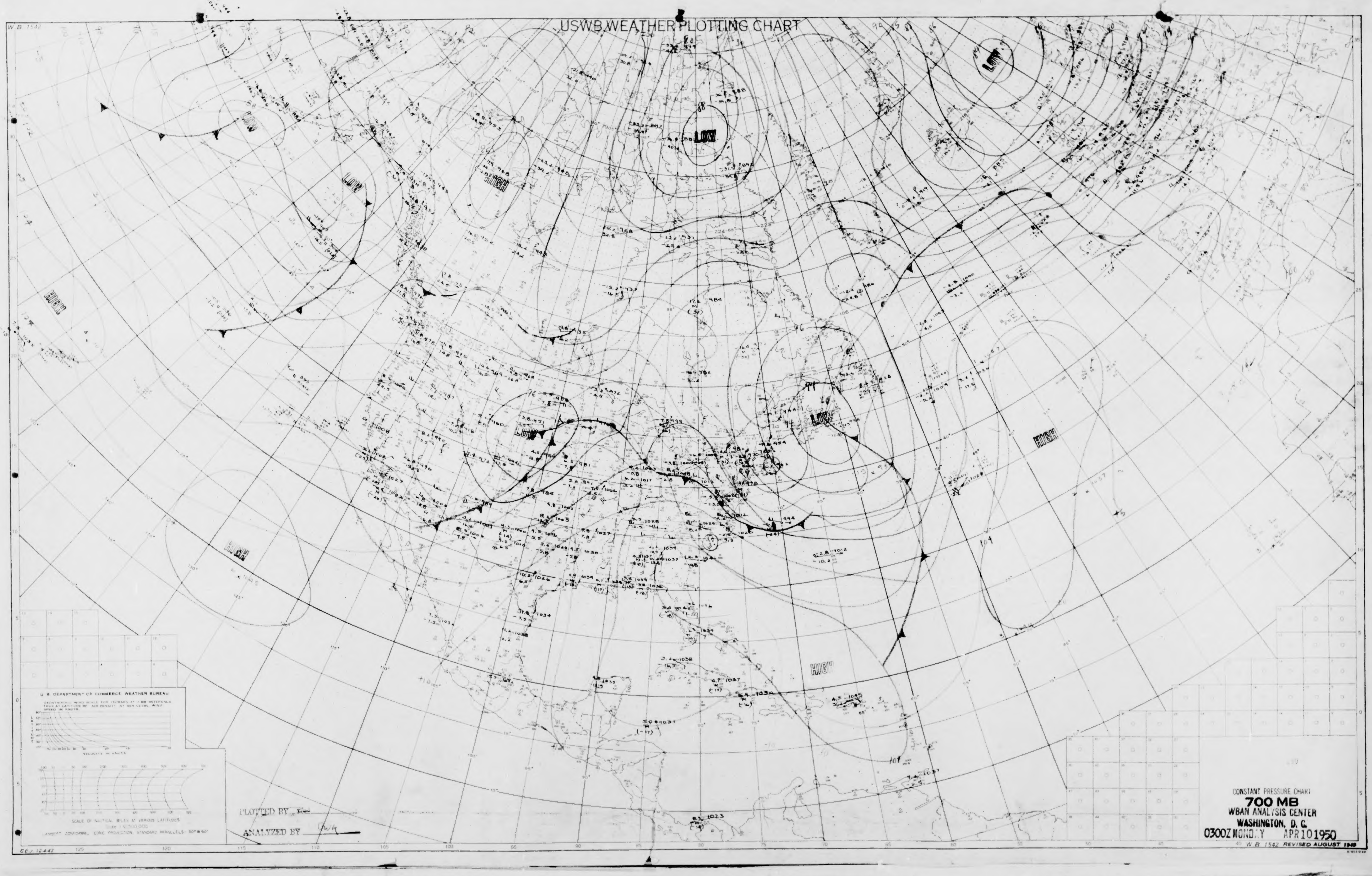
W.B. 1542 REVISED AUGUST 1949

PLOTTED BY *Hatlman*

ANALYZED BY *AM-RAP*

CONSTANT PRESSURE CHART
850 MB
WBAN ANALYSIS CENTER
WASHINGTON, D. C.
0300Z MONDAY APR 10 1950

USWB WEATHER PLOTTING CHART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U. S. DEPARTMENT OF COMMERCE WEATHER BUREAU
GEOSTROPHIC WIND SCALE FOR ISOBARS AT 1 MB INTERVALS TRUE AT LATITUDE 90° AIR DENSITY AT SEA LEVEL. WIND SPEED IN KNOTS.
LATITUDE
VELOCITY IN KNOTS
SCALE OF NAUTICAL MILES AT VARIOUS LATITUDES
Scale 1:12,500,000
LAMBERT CONFORMAL CONIC PROJECTION, STANDARD PARALLELS - 30° & 60°
CEJ 12-4-42
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PLOTTED BY

ANALYZED BY Gwk

CONSTANT PRESSURE CHART

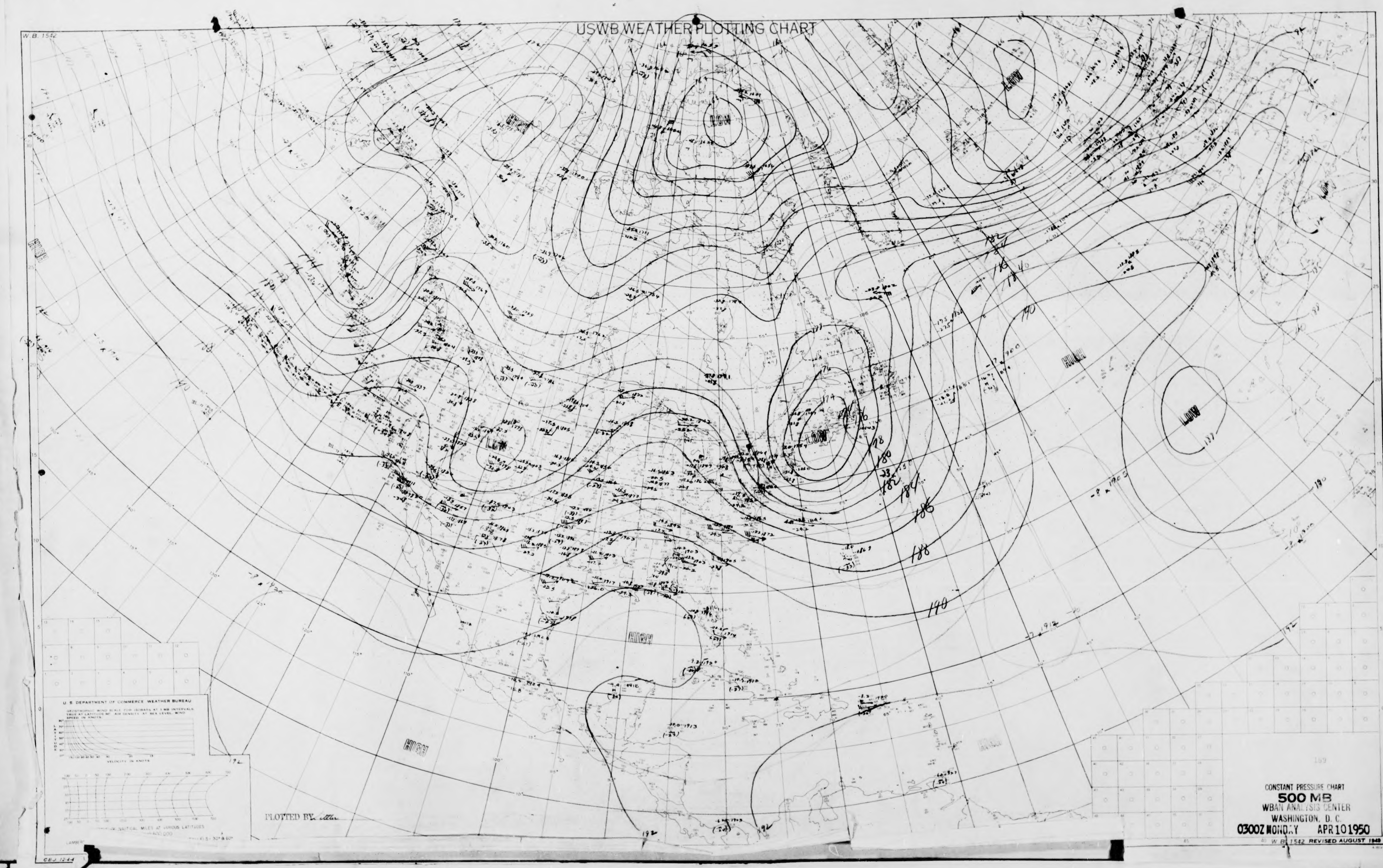
700 MB

WBAN ANALYSIS CENTER

WASHINGTON, D. C.

0300Z MONDAY APR 10 1950

W.B. 1542 REVISED AUGUST 1949


USWB WEATHER PLOTTING CHART
W. B. 1542
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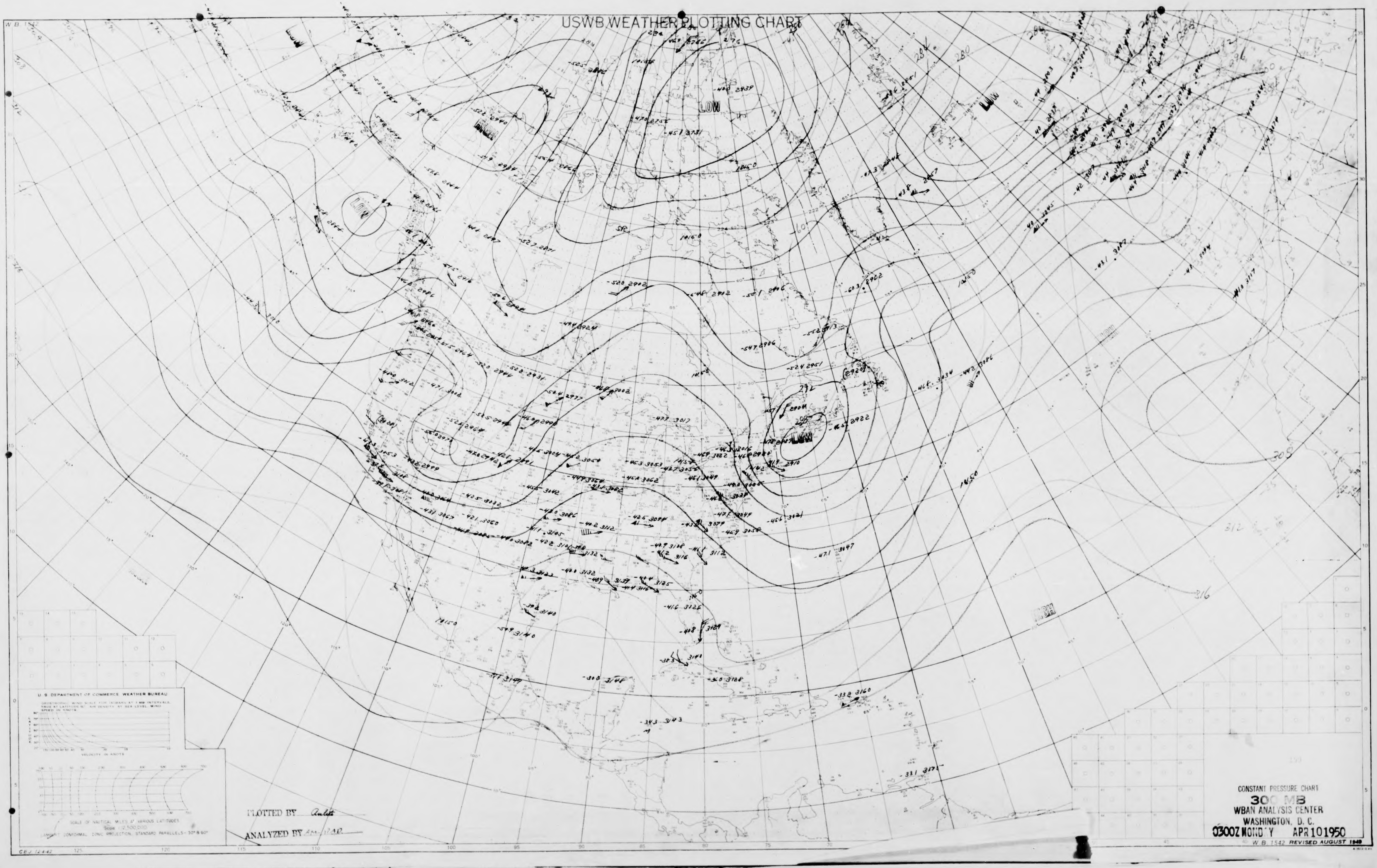
U. S. DEPARTMENT OF COMMERCE WEATHER BUREAU
VELOCITY IN KNOTS
PLOTTED BY

CONSTANT PRESSURE CHART
500 MB
WBAN ANALYSIS CENTER
WASHINGTON, D. C.
0300Z MONDAY APR 10 1950

W. B. 1542 REVISED AUGUST 1949


USWB WEATHER PLOTTING CHART
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U.S. DEPARTMENT OF COMMERCE WEATHER BUREAU
GEOSTROPHIC WIND SCALE FOR ISOBARS AT 1 MB INTERVALS. TRUE AT LATITUDE 60°. AIR DENSITY AT SEA LEVEL. WIND SPEED IN KNOTS
LATITUDE
VELOCITY IN KNOTS
SCALE OF NAUTICAL MILES AT VARIOUS LATITUDES
Scale 1:12,500,000
LAMBERT CONFORMAL CONIC PROJECTION. STANDARD PARALLELS - 30° & 60°
C.E.J. 12-4-42
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PLOTTED BY Aulita

ANALYZED BY Am-1240

CONSTANT PRESSURE CHART
300 MB
WBAN ANALYSIS CENTER
WASHINGTON, D. C.
0300Z MONDAY APR 10 1950

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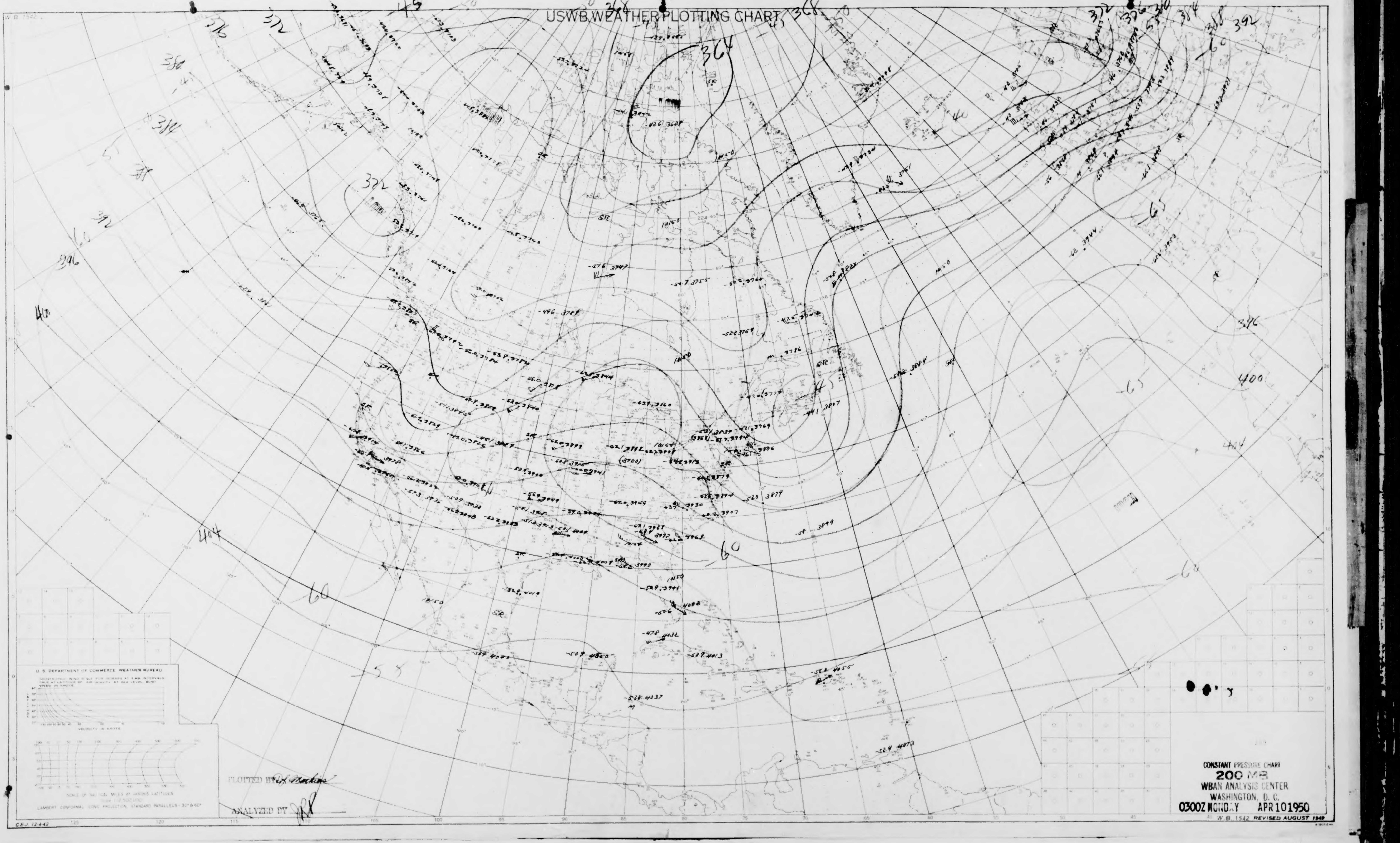
W.B. 1542
USWB WEATHER PLOTTING CHART
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U. S. DEPARTMENT OF COMMERCE WEATHER BUREAU
VELOCITY IN KNOTS
SCALE OF NAUTICAL MILES AT VARIOUS LATITUDES
LAMBERT CONFORMAL CONIC PROJECTION, STANDARD PARALLELS 30° & 60°
CEJ. 12-4-42
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PLOTTED BY R. L. Mackins

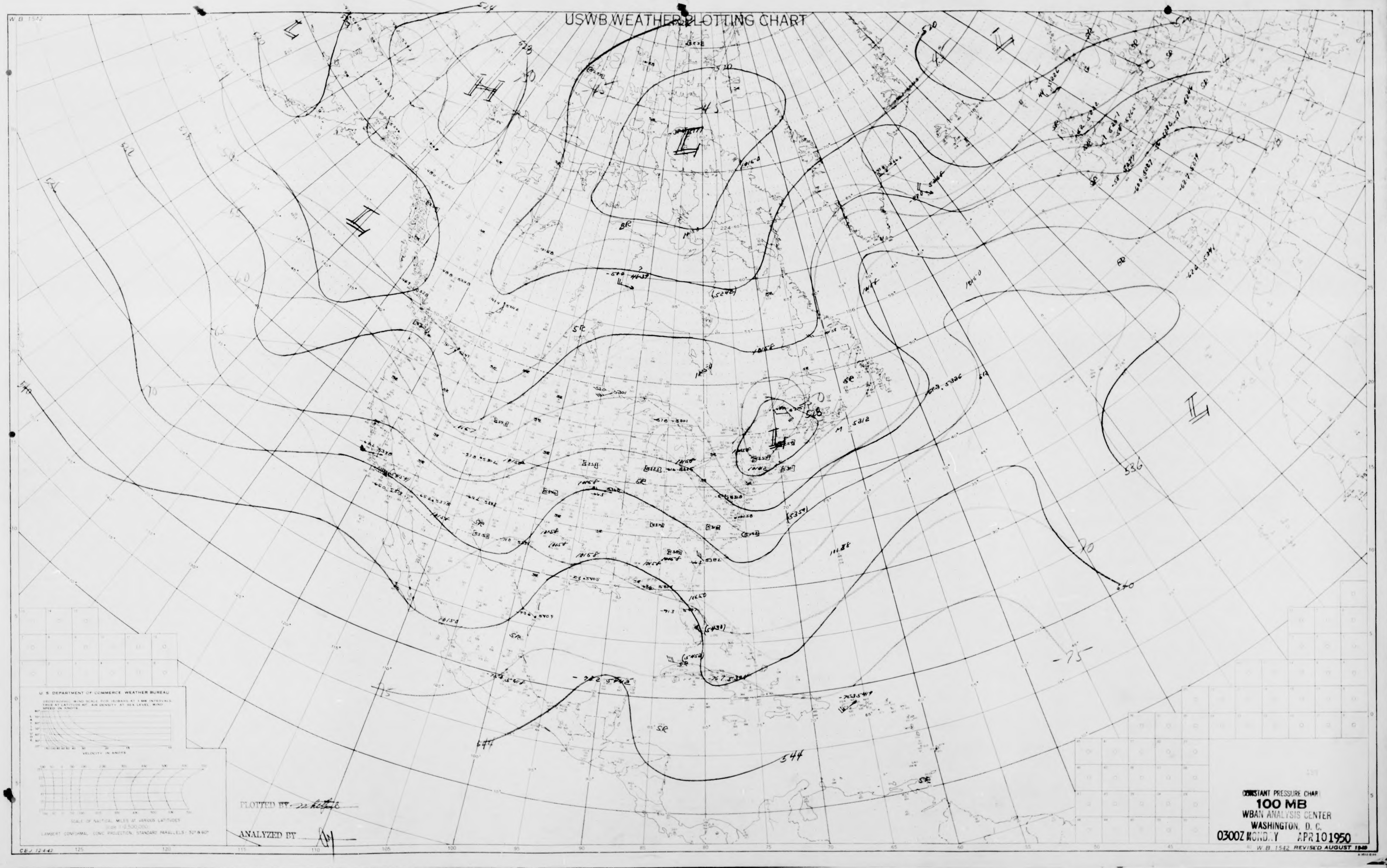
ANALYZED BY

CONSTANT PRESSURE CHART
200 MB
WBAN ANALYSIS CENTER
WASHINGTON, D. C.
0300Z MONDAY APR 10 1950

W.B. 1542 REVISED AUGUST 1949

USWB WEATHER PLOTTING CHART

W. B. 1542



U. S. DEPARTMENT OF COMMERCE WEATHER BUREAU

GEOSTROPHIC WIND SCALE FOR ISOBARS AT 1 MB INTERVALS. TRUE AT LATITUDE 60°. AIR DENSITY AT SEA LEVEL. WIND SPEED IN KNOTS.

VELOCITY IN KNOTS

SCALE OF NAUTICAL MILES AT VARIOUS LATITUDES

Scale 1:12,500,000

LAMBERT CONFORMAL CONIC PROJECTION, STANDARD PARALLELS: 30° & 60°

PLOTTED BY

ANALYZED BY

CBJ 12-4-42

CONSTANT PRESSURE CHART

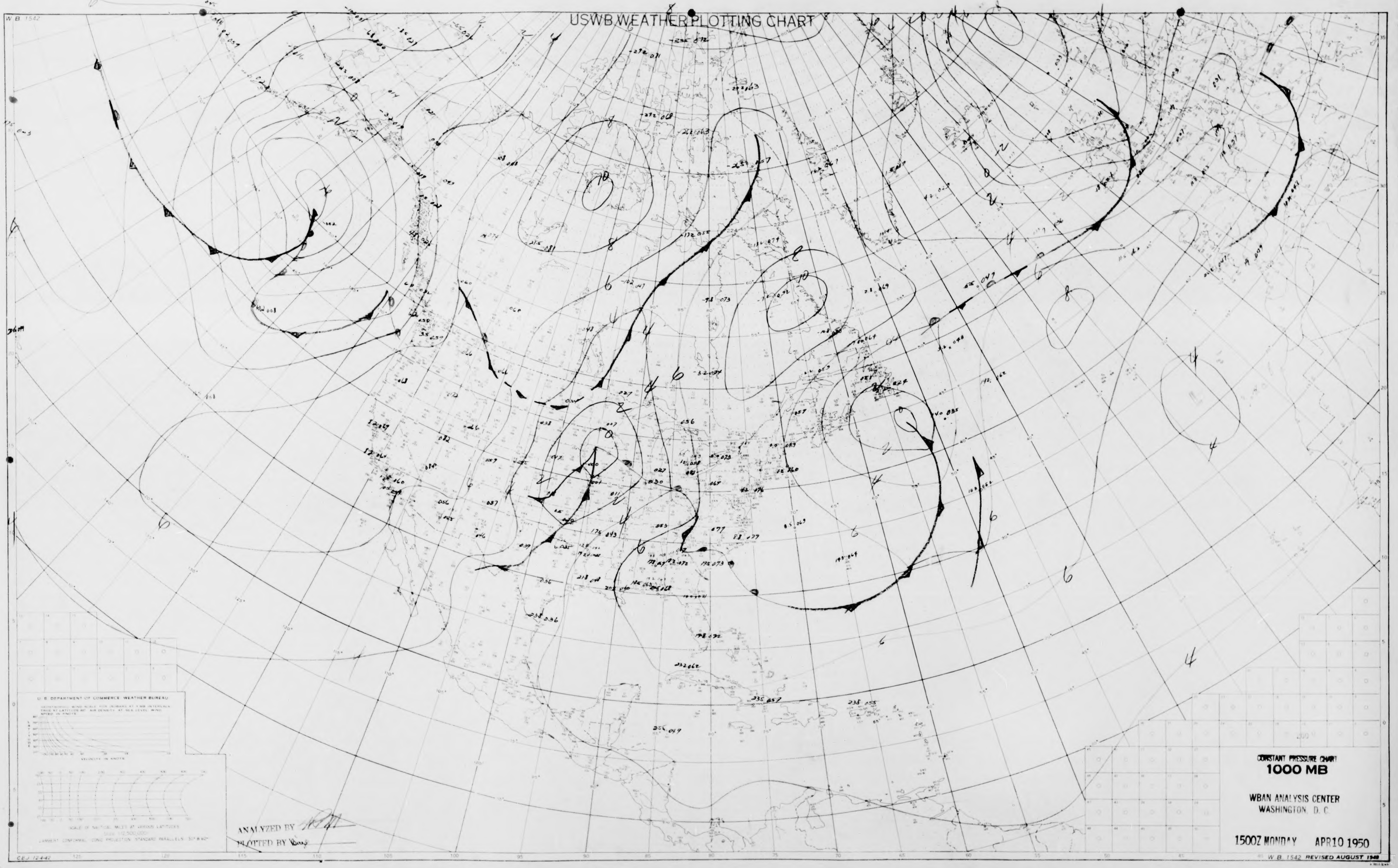
100 MB

WBAN ANALYSIS CENTER

WASHINGTON, D. C.

0300Z MONDAY APR 10 1950

W. B. 1542 REVISED AUGUST 1949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USWB WEATHER PLOTTING CHART
U. S. DEPARTMENT OF COMMERCE WEATHER BUREAU
VELOCITY IN KNOTS
SCALE OF NAUTICAL MILES AT VARIOUS LATITUDES
LAMBERT CONFORMAL CONIC PROJECTION STANDARD PARALLELS 30° & 60°
CEJ 12-4-42
W.B. 1542 REVISED AUGUST 1948

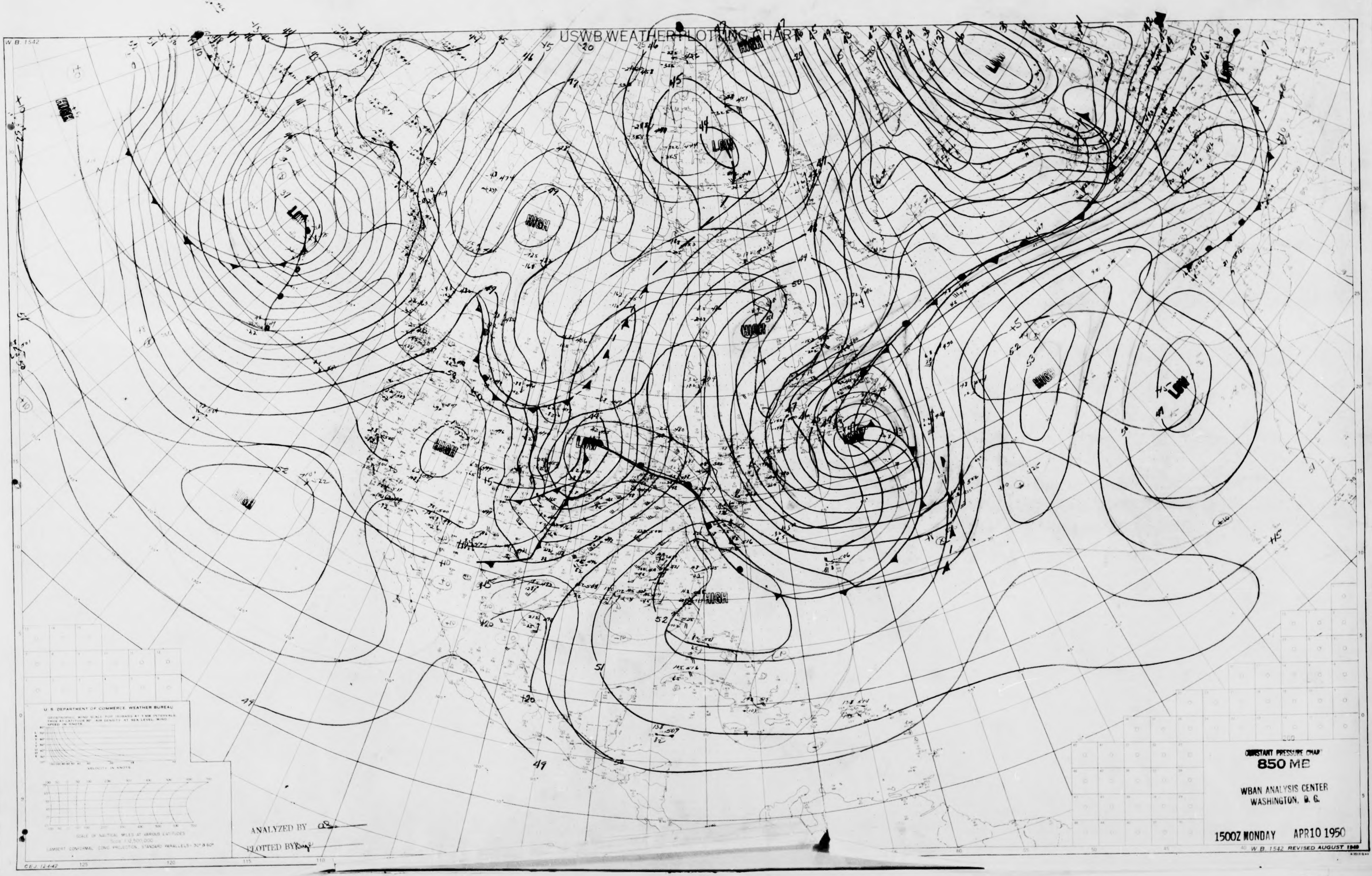
CONSTANT PRESSURE CHART
1000 MB

WBAN ANALYSIS CENTER
WASHINGTON, D. C.

1500Z MONDAY APR 10 1950

ANALYZED BY

PLOTTED BY


W. B. 1542
USWB WEATHER PLOTTING CHART
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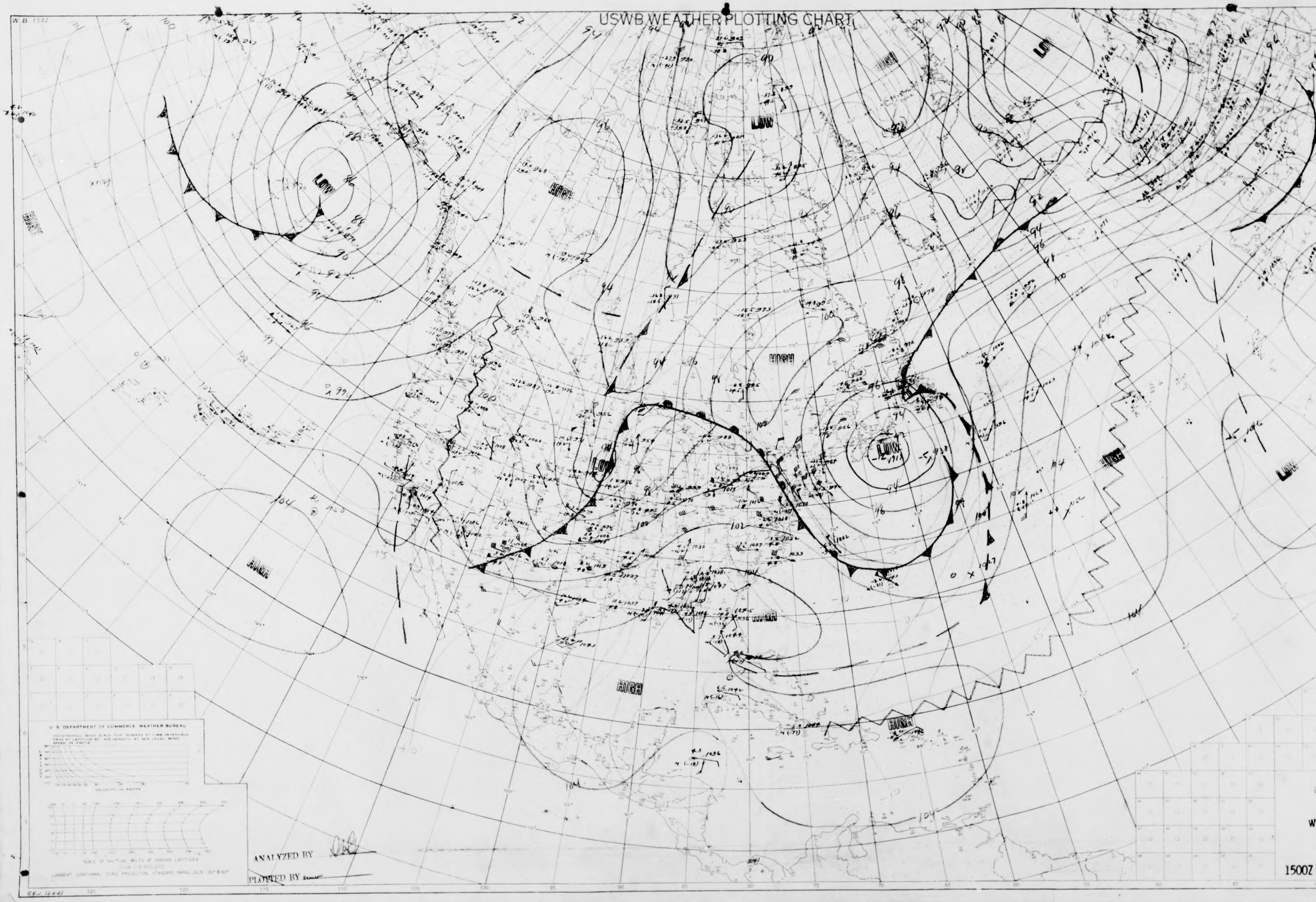
U. S. DEPARTMENT OF COMMERCE, WEATHER BUREAU
ANALYZED BY
PLOTTED BY
C.E.J. 12-4-42

CONSTANT PRESSURE CHART
850 MB

WBAN ANALYSIS CENTER
WASHINGTON, D. C.

1500Z MONDAY APR10 1950

W. B. 1542 REVISED AUGUST 1949



USWB WEATHER PLOTTING CHART
W.B. 1542
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U.S. DEPARTMENT OF COMMERCE WEATHER BUREAU
LAMBERT CONFORMAL CONIC PROJECTION STANDARD PARALLELS 30° & 60°
CEJ 12-4-42

CONSTANT PRESSURE CHART
700 MB
WBAN ANALYSIS CENTER
WASHINGTON, D. C.

1500Z MONDAY APR 10 1950

ANALYZED BY

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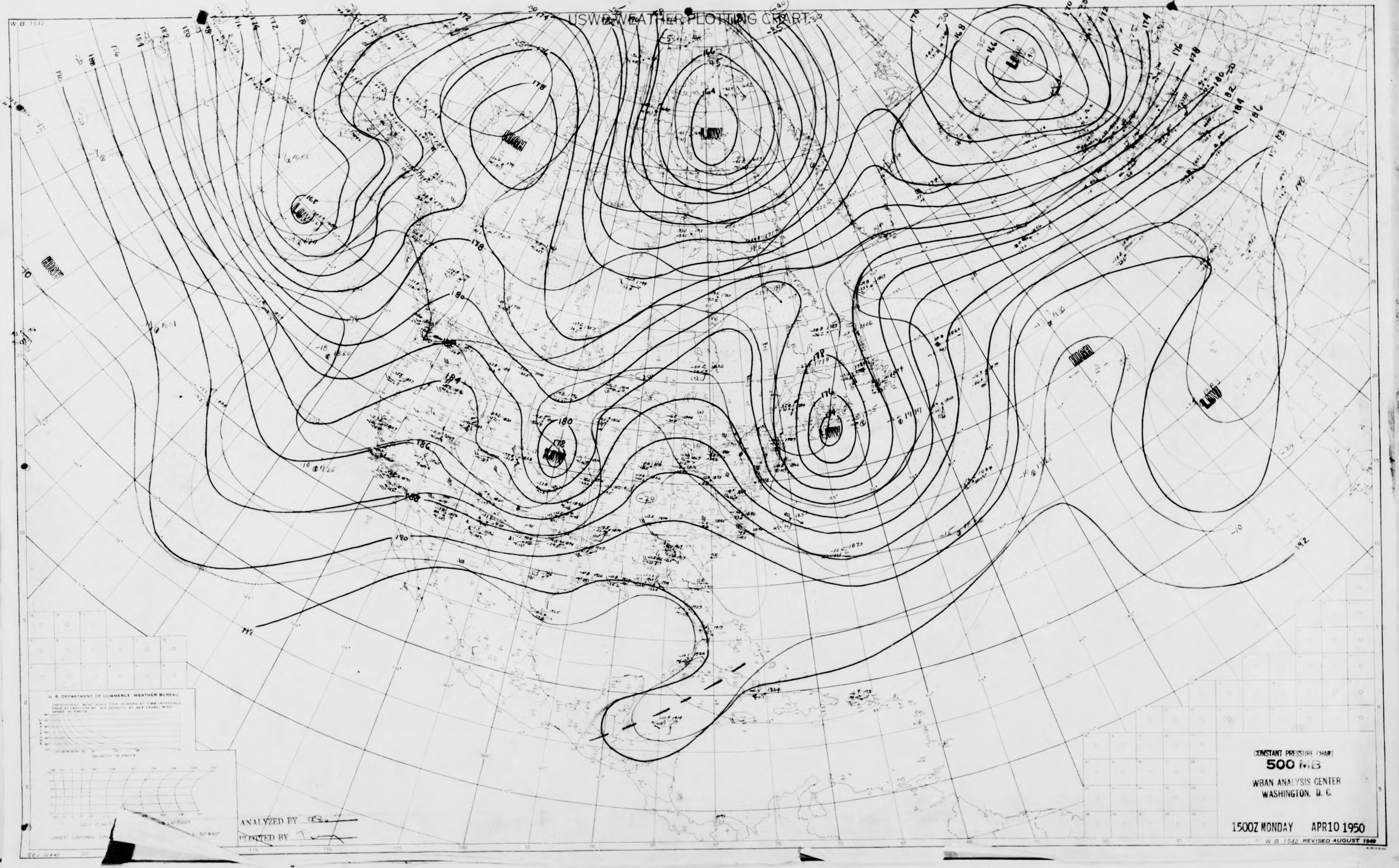
W.B. 1542 REVISED AUGUST 1949


USWB WEATHER PLOTTING CHART
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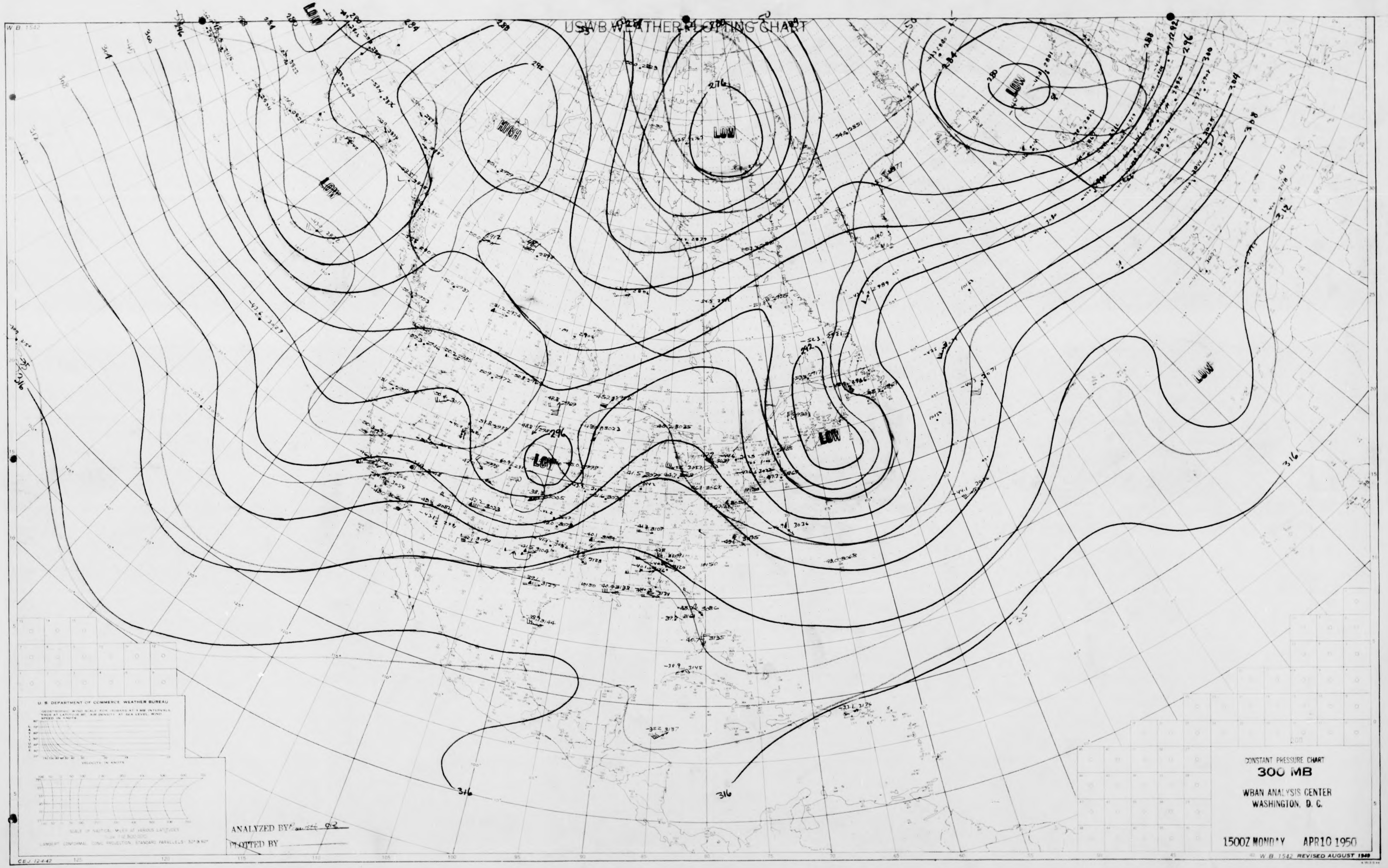
U. S. DEPARTMENT OF COMMERCE, WEATHER BUREAU
VELOCITY IN KNOTS
LAMBERT CONFORMAL CONIC PROJECTION
CEJ 12442
ANALYZED BY
PLOTTED BY

CONSTANT PRESSURE CHART
500 MB
WBAN ANALYSIS CENTER
WASHINGTON, D. C.

1500Z MONDAY APR 10 1950

W.B. 1542 REVISED AUGUST 1949


USWB WEATHER PLOTTING CHART
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U. S. DEPARTMENT OF COMMERCE, WEATHER BUREAU
ANALYZED BY
PLOTTED BY
CEJ 12442

CONSTANT PRESSURE CHART
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WBAN ANALYSIS CENTER
WASHINGTON, D. C.

1500Z MONDAY APR 10 1950

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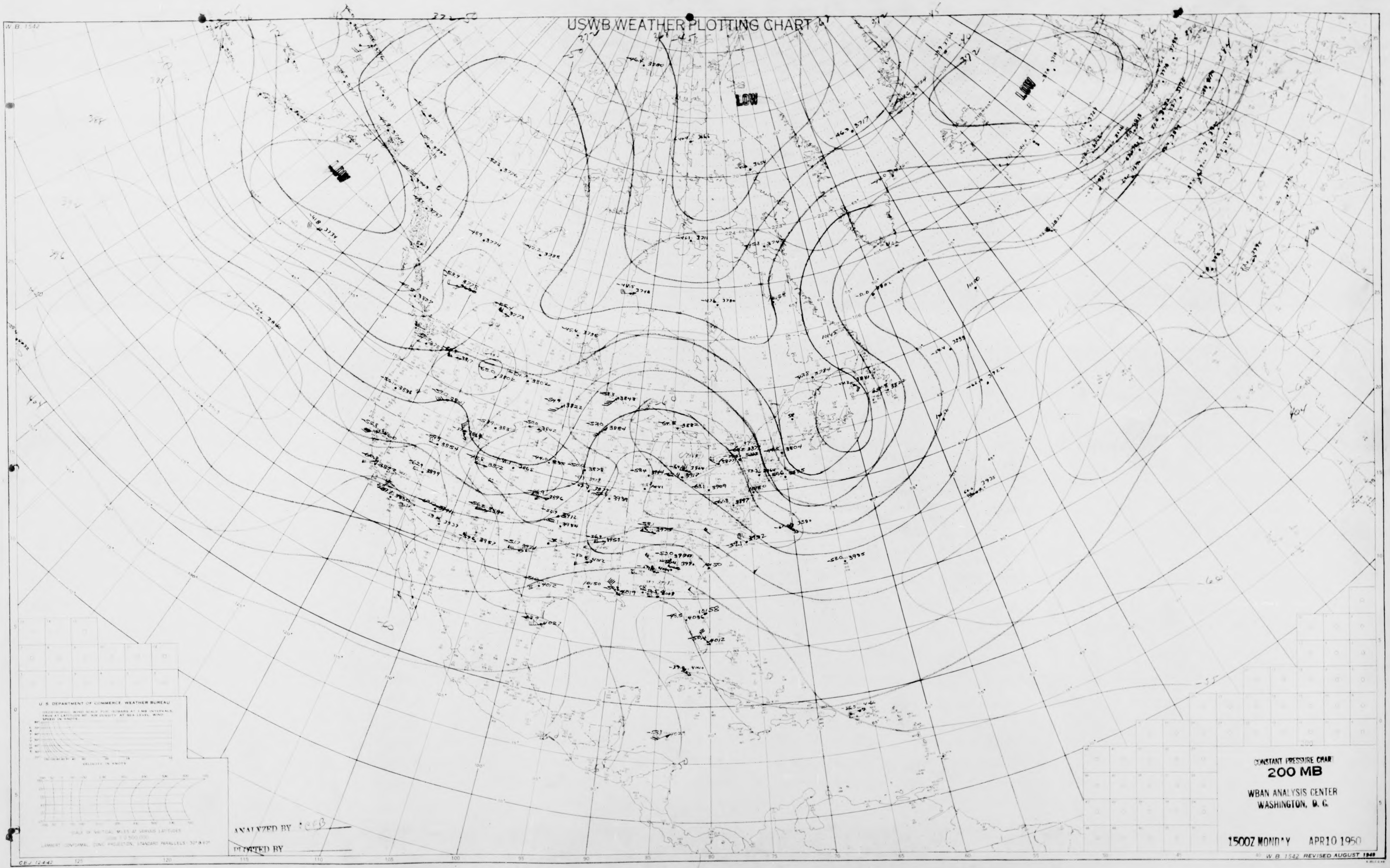
W.B. 1542
USWB WEATHER PLOTTING CHART
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U. S. DEPARTMENT OF COMMERCE, WEATHER BUREAU
GEOSTROPHIC WIND SCALE FOR ISOBARS AT 1 MB INTERVALS, TRUE AT LATITUDE 60° AIR DENSITY AT SEA LEVEL WIND SPEED IN KNOTS
LATITUDE
VELOCITY IN KNOTS
SCALE OF NAUTICAL MILES AT VARIOUS LATITUDES
LAMBERT CONFORMAL CONIC PROJECTION, STANDARD PARALLELS: 30° & 60°
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W.B. 1542 REVISED AUGUST 1949

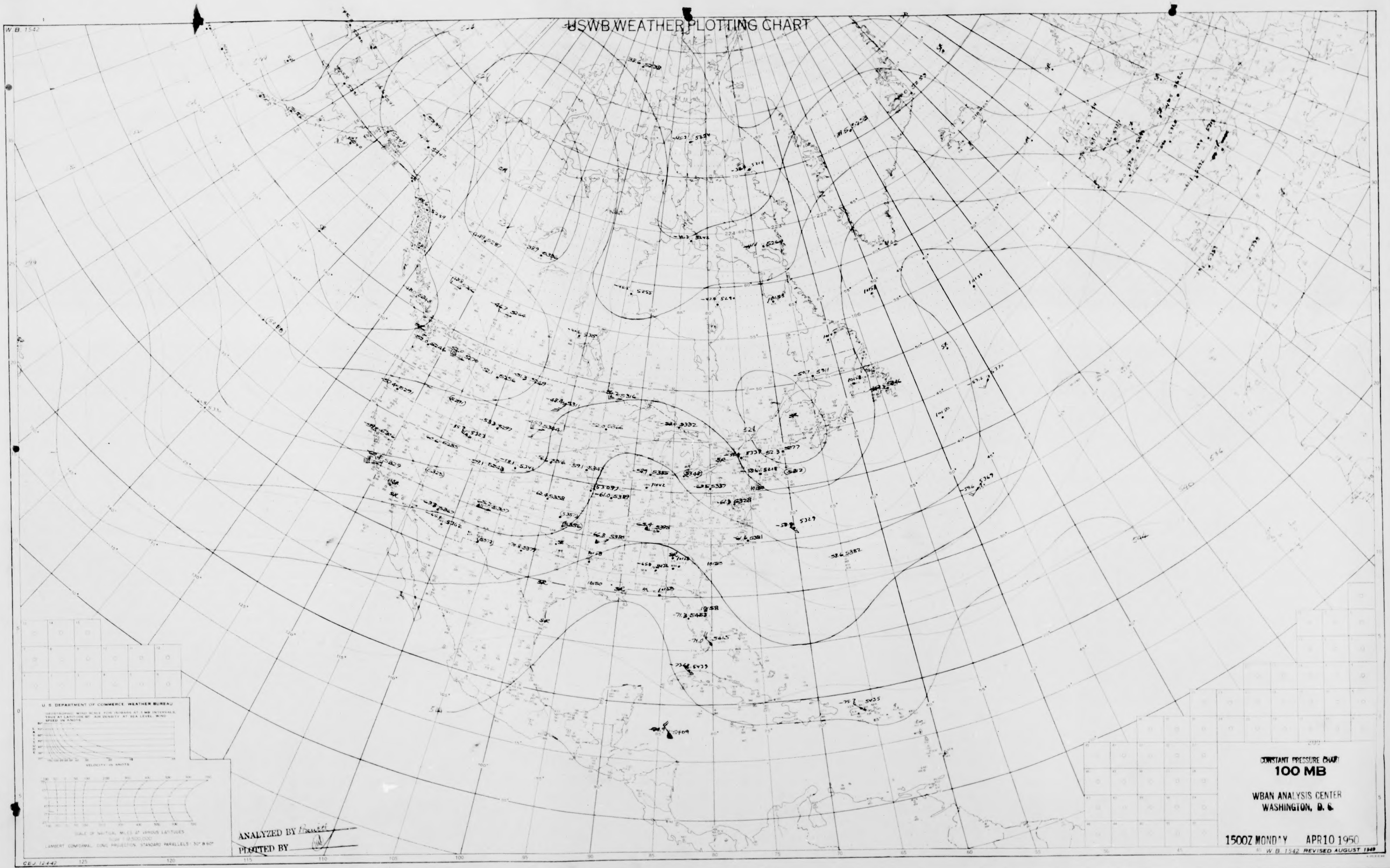
ANALYZED BY CEB

PLOTTED BY

CONSTANT PRESSURE CHART
200 MB

WBAN ANALYSIS CENTER
WASHINGTON, D. C.

1500Z MONDAY APR 10 1950



USWB WEATHER PLOTTING CHART

W. B. 1542
U. S. DEPARTMENT OF COMMERCE WEATHER BUREAU
VELOCITY IN KNOTS
SCALE OF NAUTICAL MILES AT VARIOUS LATITUDES
LAMBERT CONFORMAL CONIC PROJECTION, STANDARD PARALLELS 30° & 60°
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CEJ 12-4-42
W. B. 1542 REVISED AUGUST 1949

CONSTANT PRESSURE CHART

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WBAN ANALYSIS CENTER
WASHINGTON, D. C.

1500Z MONDAY APR 10 1950

ANALYZED BY Bewitt

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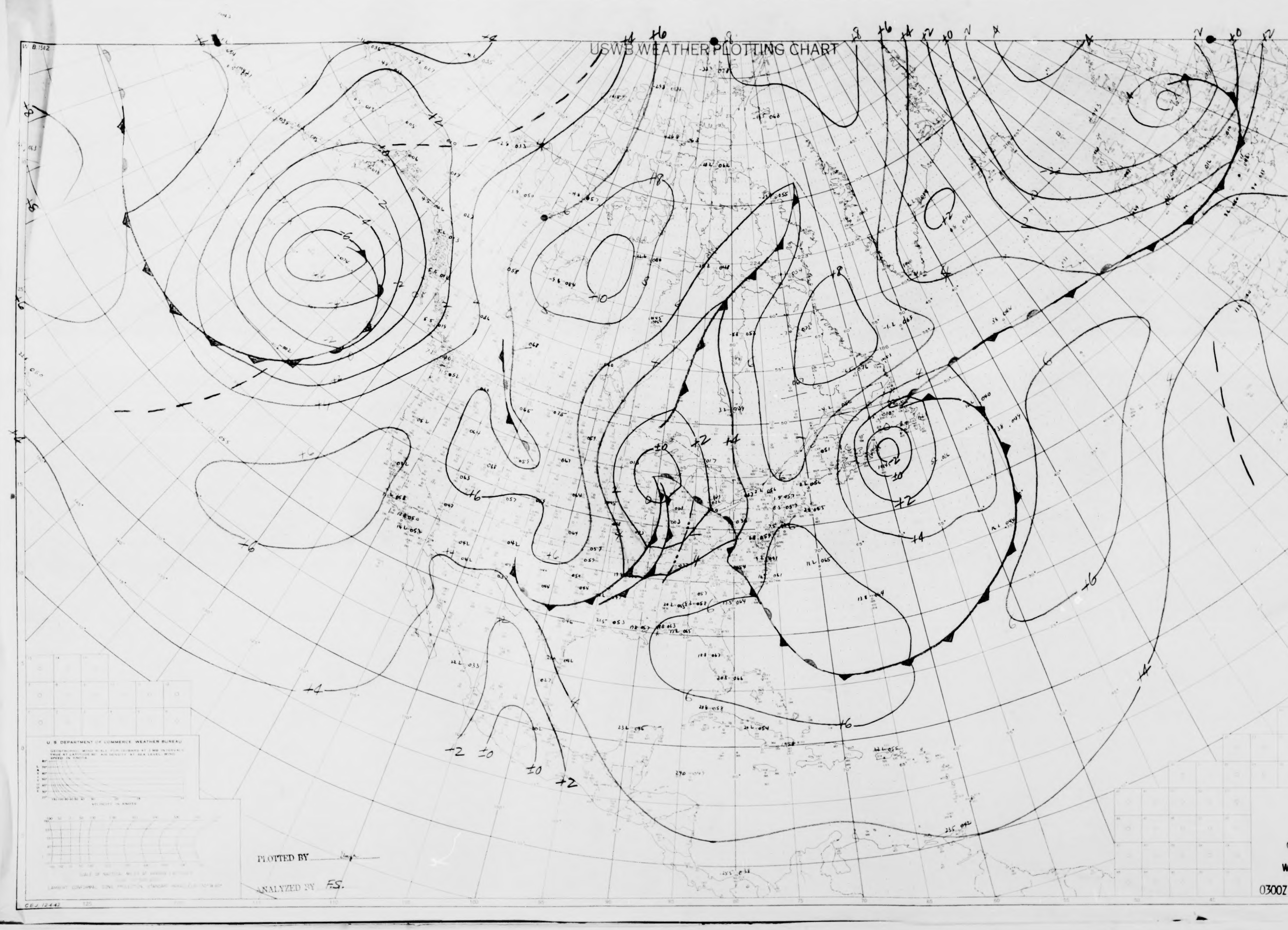
USWB WEATHER PLOTTING CHART
W. B. 1542
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CONSTANT PRESSURE CHART
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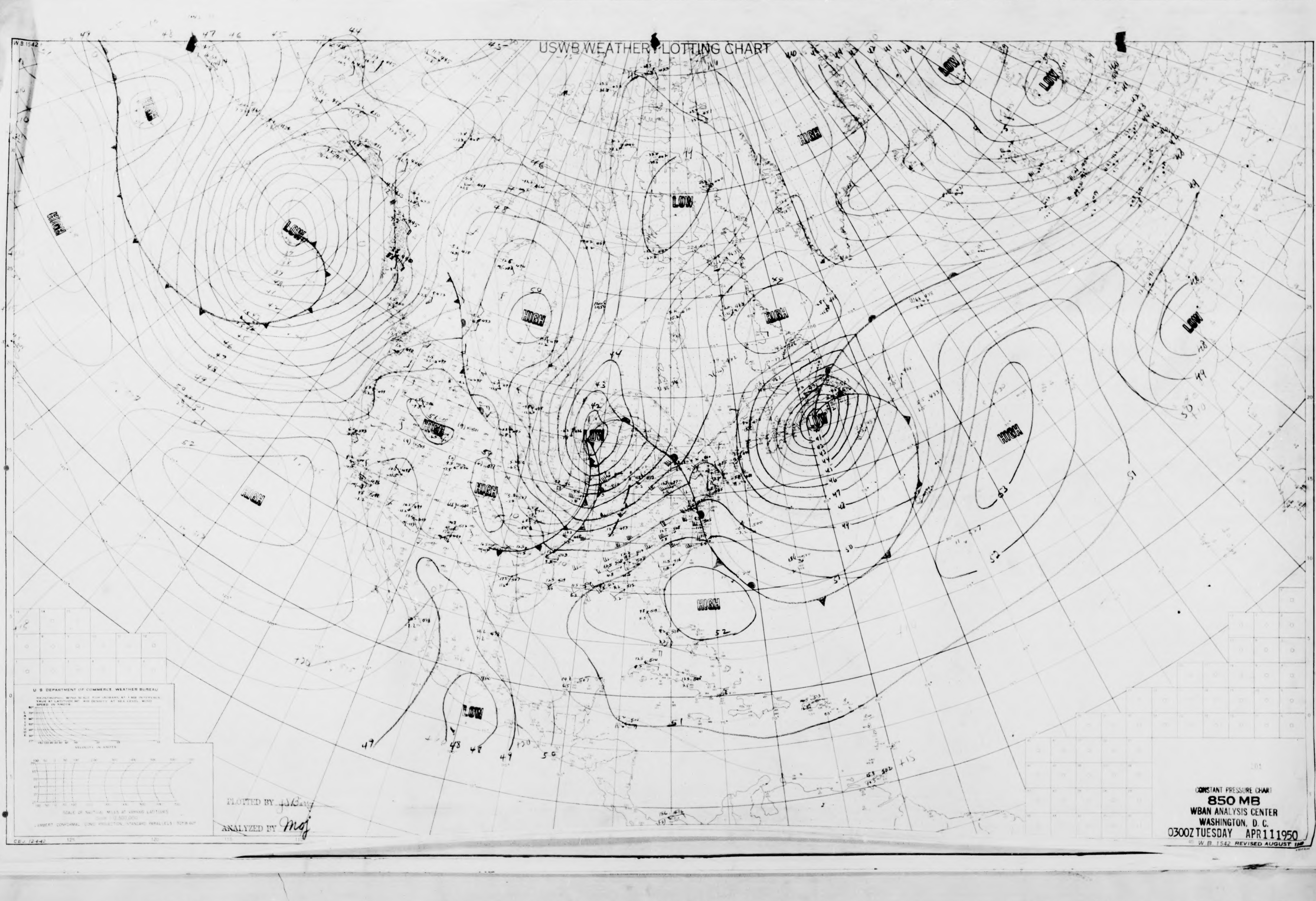
WBAN ANALYSIS CENTER
WASHINGTON, D. C.
0300Z TUESDAY APR 11 1950
W. B. 1542 REVISED AUGUST 1949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VELOCITY IN KNOTS
SCALE OF NAUTICAL MILES AT VARIOUS LATITUDES
LAMBERT CONFORMAL CONIC PROJECTION, STANDARD PARALLELS 30° & 60°
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PLOTTED BY J.W.Berry

ANALYZED BY Mdj

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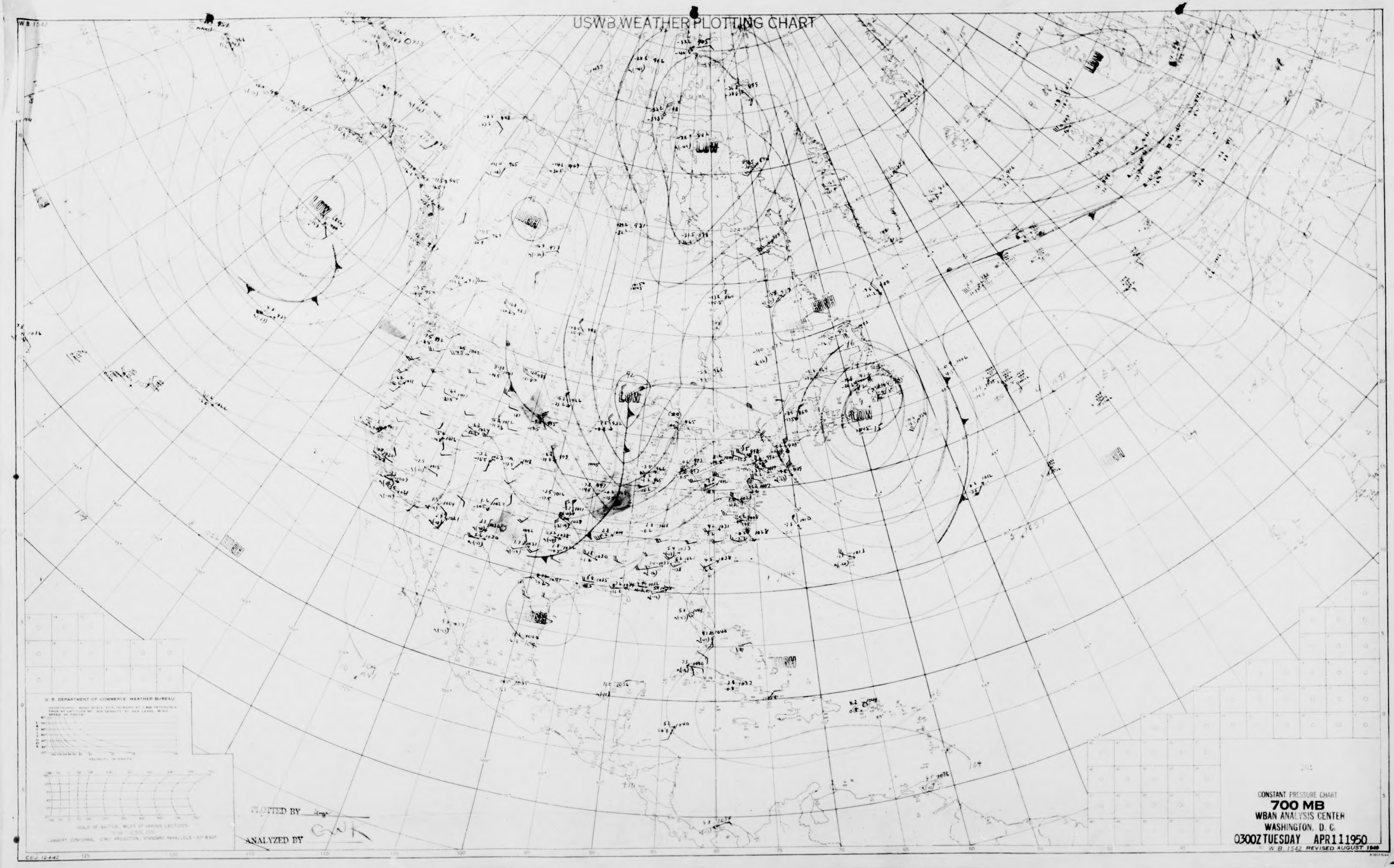
WBAN ANALYSIS CENTER
WASHINGTON, D. C.
0300Z TUESDAY APR 11 1950
W.B. 1542 REVISED AUGUST 1949

USWB WEATHER PLOTTING CHART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LATITUDE
VELOCITY IN KNOTS
SCALE OF NAUTICAL MILES AT VARIOUS LATITUDES
LAMBERT CONFORMAL CONIC PROJECTION STANDARD PARALLELS - 30° & 60°
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PLOTTED BY ___

ANALYZED BY CWK

CONSTANT PRESSURE CHART
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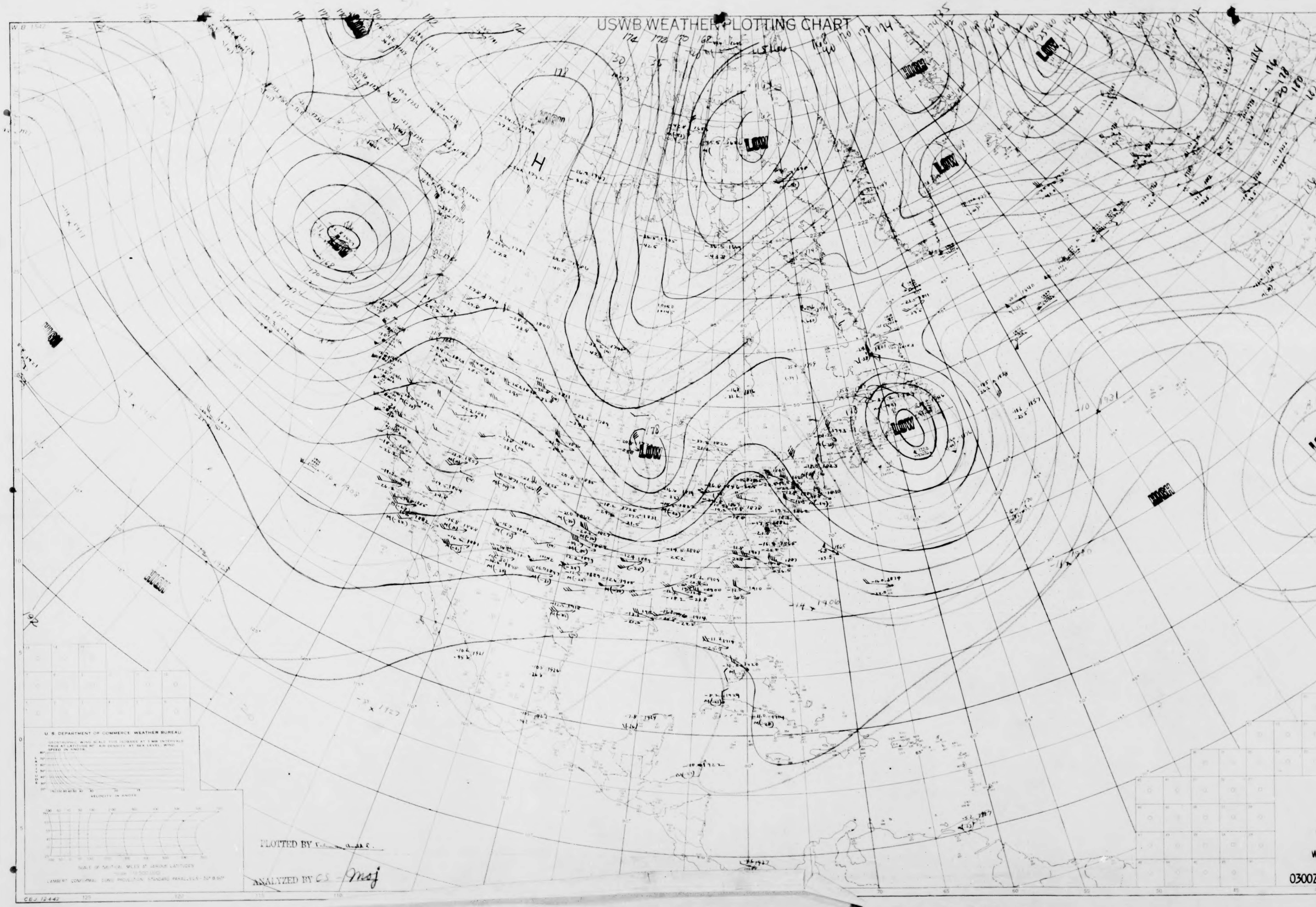
WBAN ANALYSIS CENTER
WASHINGTON, D. C.
0300Z TUESDAY APR 11 1950

W B 1542 REVISED AUGUST 1949



USWB WEATHER PLOTTING CHART

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CONSTANT PRESSURE CHART

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WBAN ANALYSIS CENTER

WASHINGTON, D. C.

0300Z TUESDAY APR 11 1950

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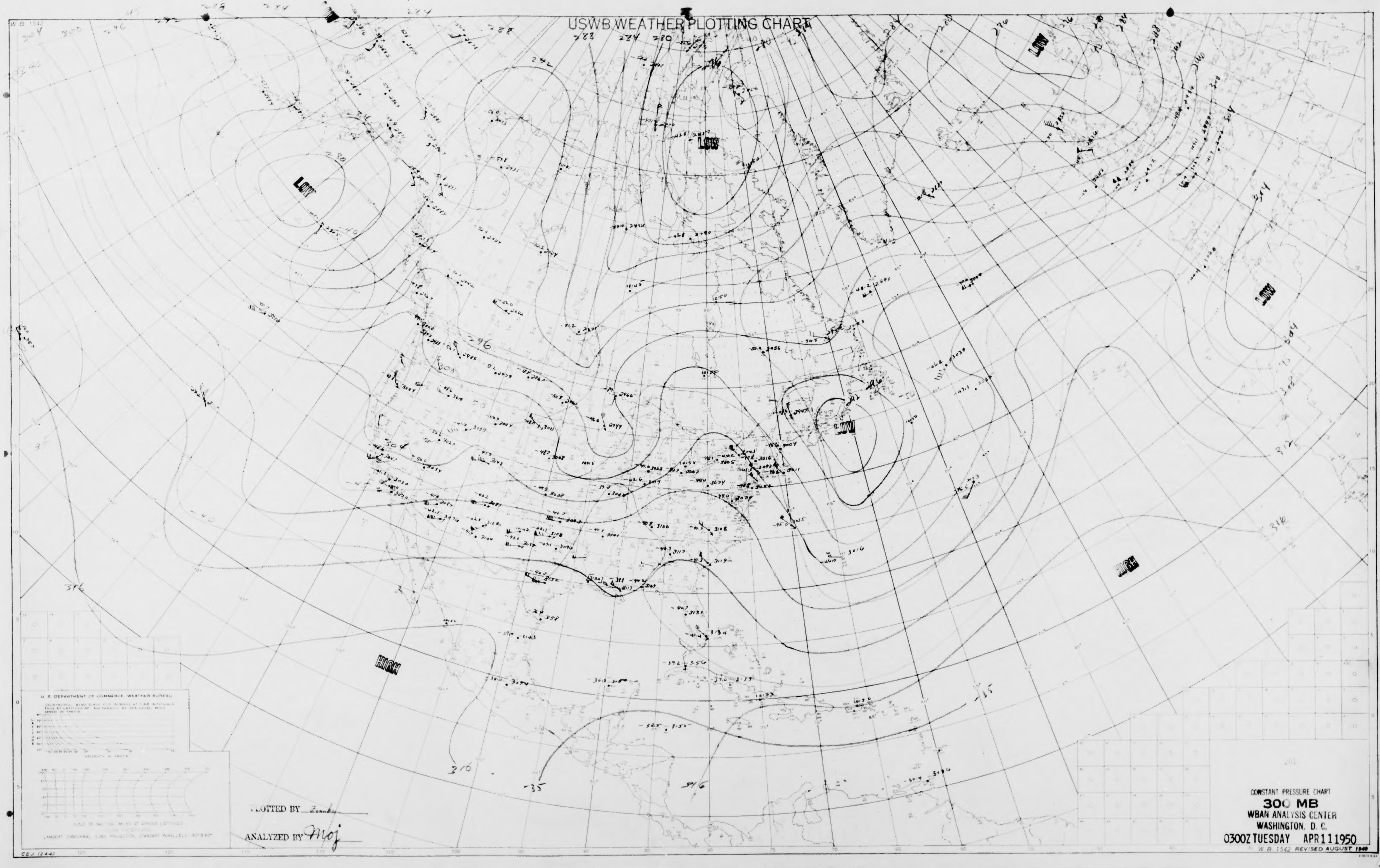

USWB WEATHER PLOTTING CHART
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U.S. DEPARTMENT OF COMMERCE, WEATHER BUREAU
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CONSTANT PRESSURE CHART
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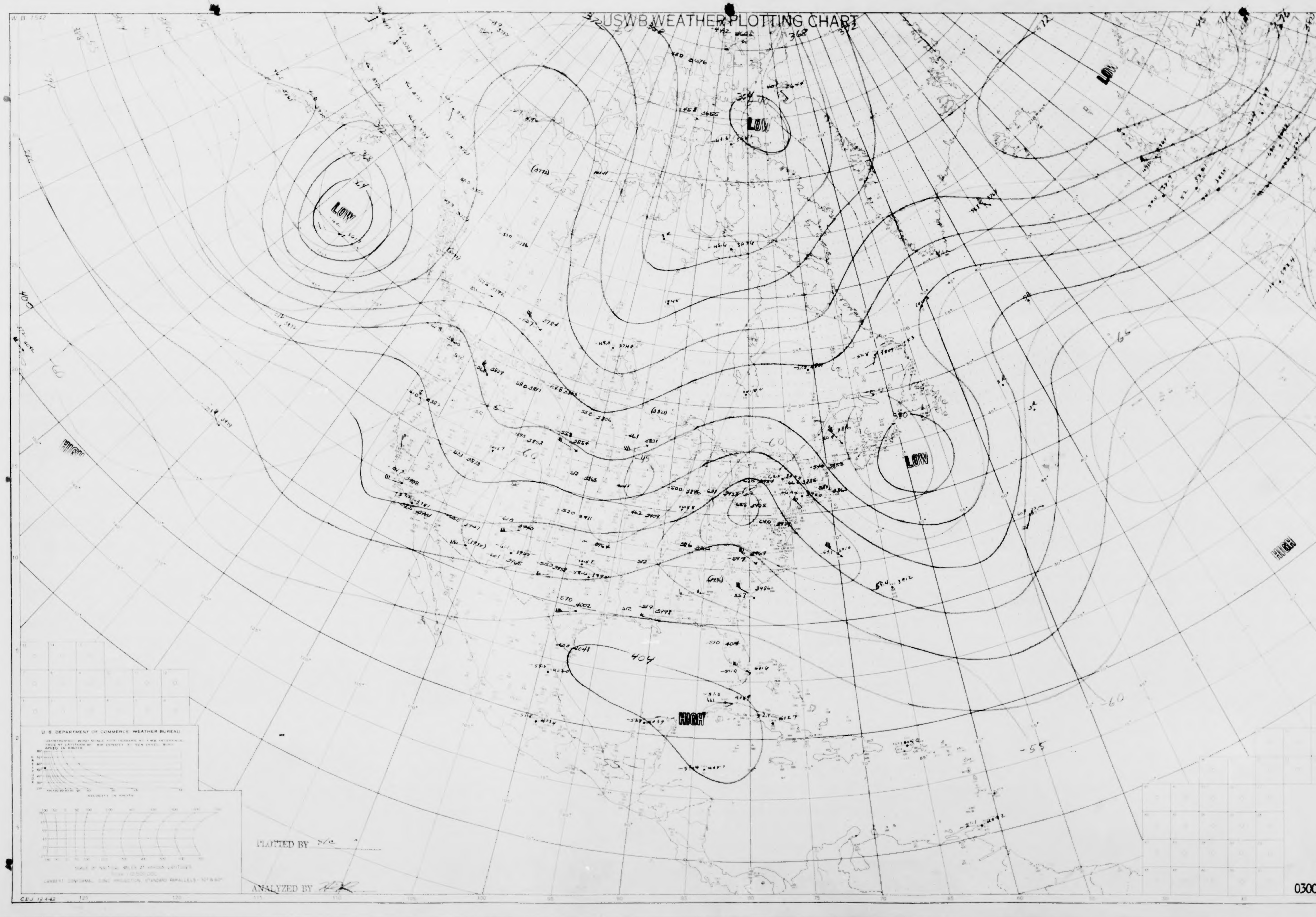
WBAN ANALYSIS CENTER
WASHINGTON, D. C.
0300Z TUESDAY APR 11 1950
W.B. 1542 REVISED AUGUST 1949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U. S. DEPARTMENT OF COMMERCE WEATHER BUREAU
VELOCITY IN KNOTS
LAMBERT CONFORMAL CONIC PROJECTION, STANDARD PARALLELS 30° & 60°
CEJ 12-4-42

PLOTTED BY S/e

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CONSTANT PRESSURE CHART

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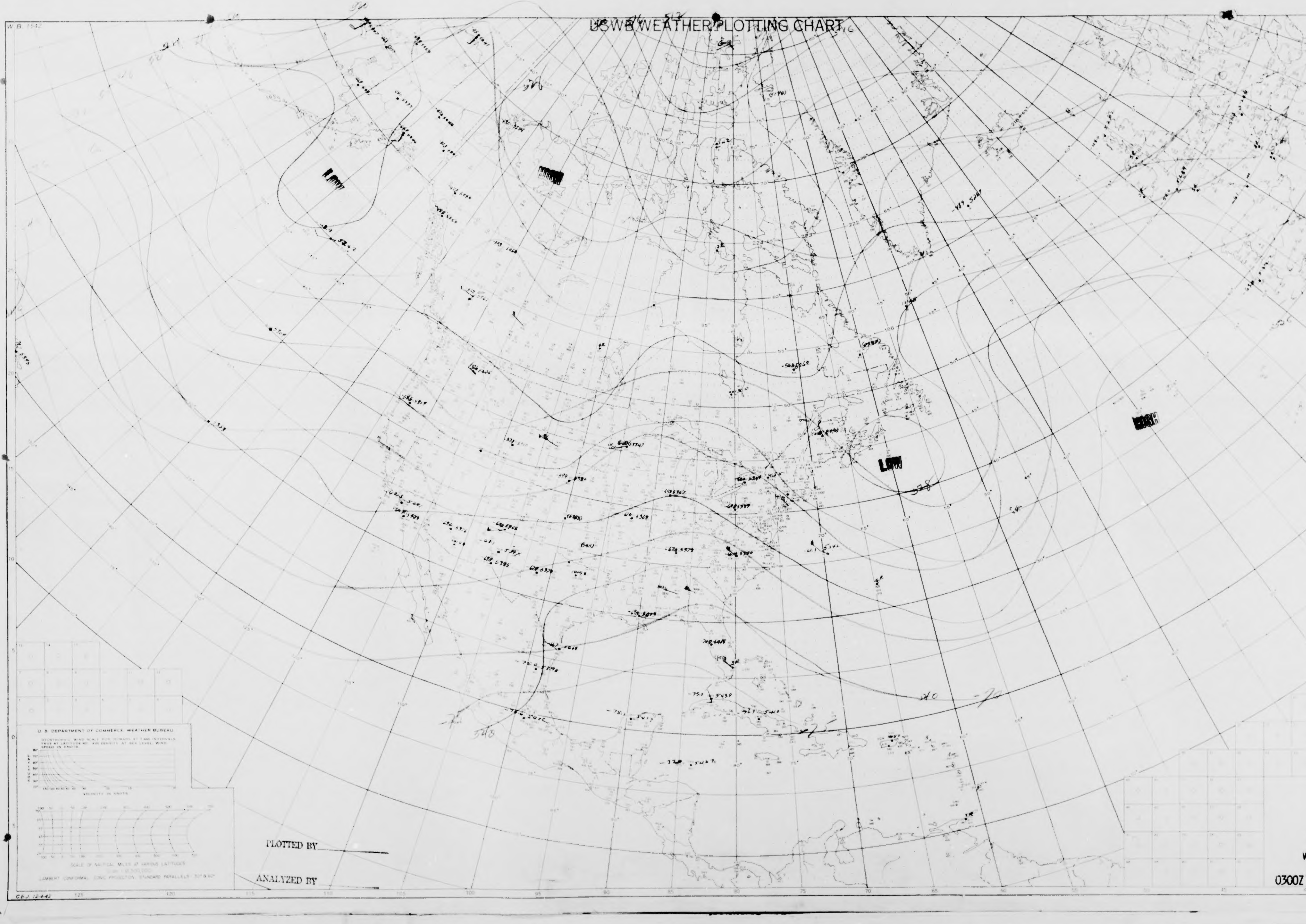
WBAN ANALYSIS CENTER

WASHINGTON, D. C.

0300Z TUESDAY APR 11 1950

W.B. 1542 REVISED AUGUST 1949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LATITUDE
VELOCITY IN KNOTS
SCALE OF NAUTICAL MILES AT VARIOUS LATITUDES
LAMBERT CONFORMAL CONIC PROJECTION, STANDARD PARALLELS 30° & 60°
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WBAN ANALYSIS CENTER

WASHINGTON, D. C.

0300Z TUESDAY APR 11 1950

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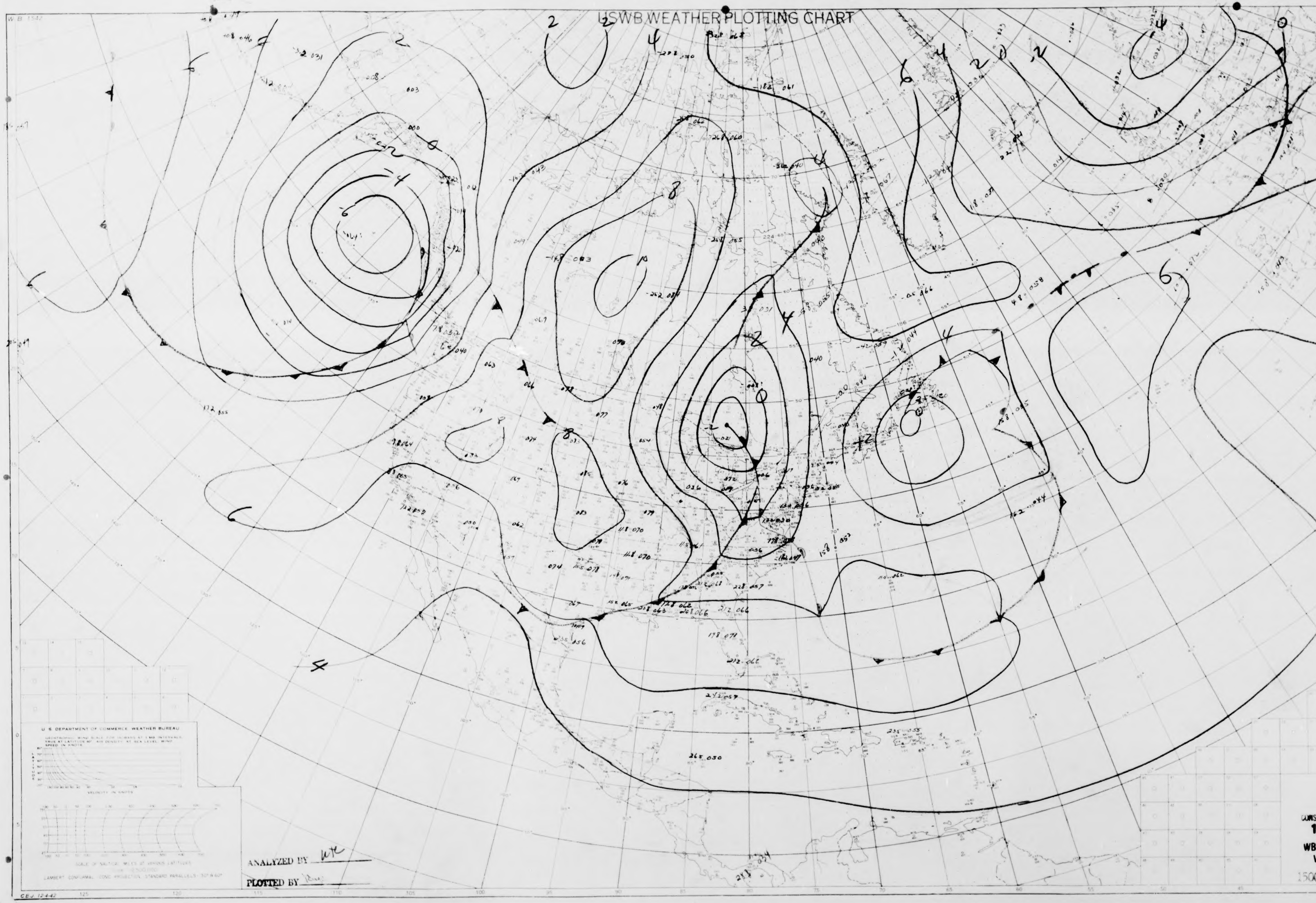
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USWB WEATHER PLOTTING CHART
U. S. DEPARTMENT OF COMMERCE WEATHER BUREAU
GEOSTROPHIC WIND SCALE FOR ISOBARS AT 3 MB INTERVALS, TRUE AT LATITUDE 60°. AIR DENSITY AT SEA LEVEL. WIND SPEED IN KNOTS.
LATITUDE
VELOCITY IN KNOTS
SCALE OF NAUTICAL MILES AT VARIOUS LATITUDES
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ANALYZED BY Wk

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CONSTANT PRESSURE CHART
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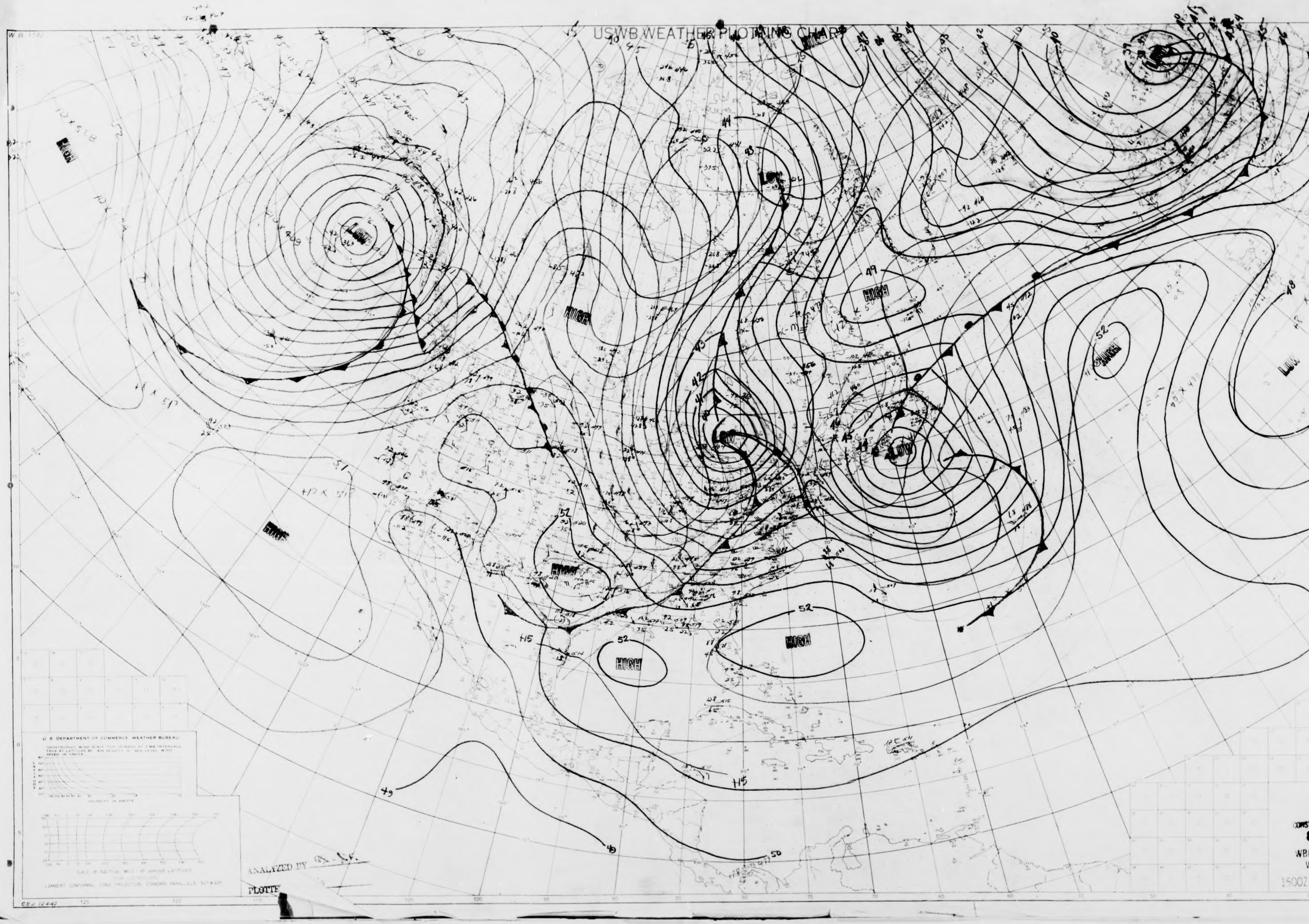
WBAN ANALYSIS CENTER
WASHINGTON, D. C.

1500Z TUESDAY APR 11 1950

W.B. 1542 REVISED AUGUST 1949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U. S. DEPARTMENT OF COMMERCE WEATHER BUREAU
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LATITUDE
VELOCITY IN KNOTS
SCALE OF NAUTICAL MILES AT VARIOUS LATITUDES
LAMBERT CONFORMAL CONIC PROJECTION, STANDARD PARALLELS 30° & 60°
CBJ 12-4-42
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ANALYZED BY G. S.F.

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CONSTANT PRESSURE CHART
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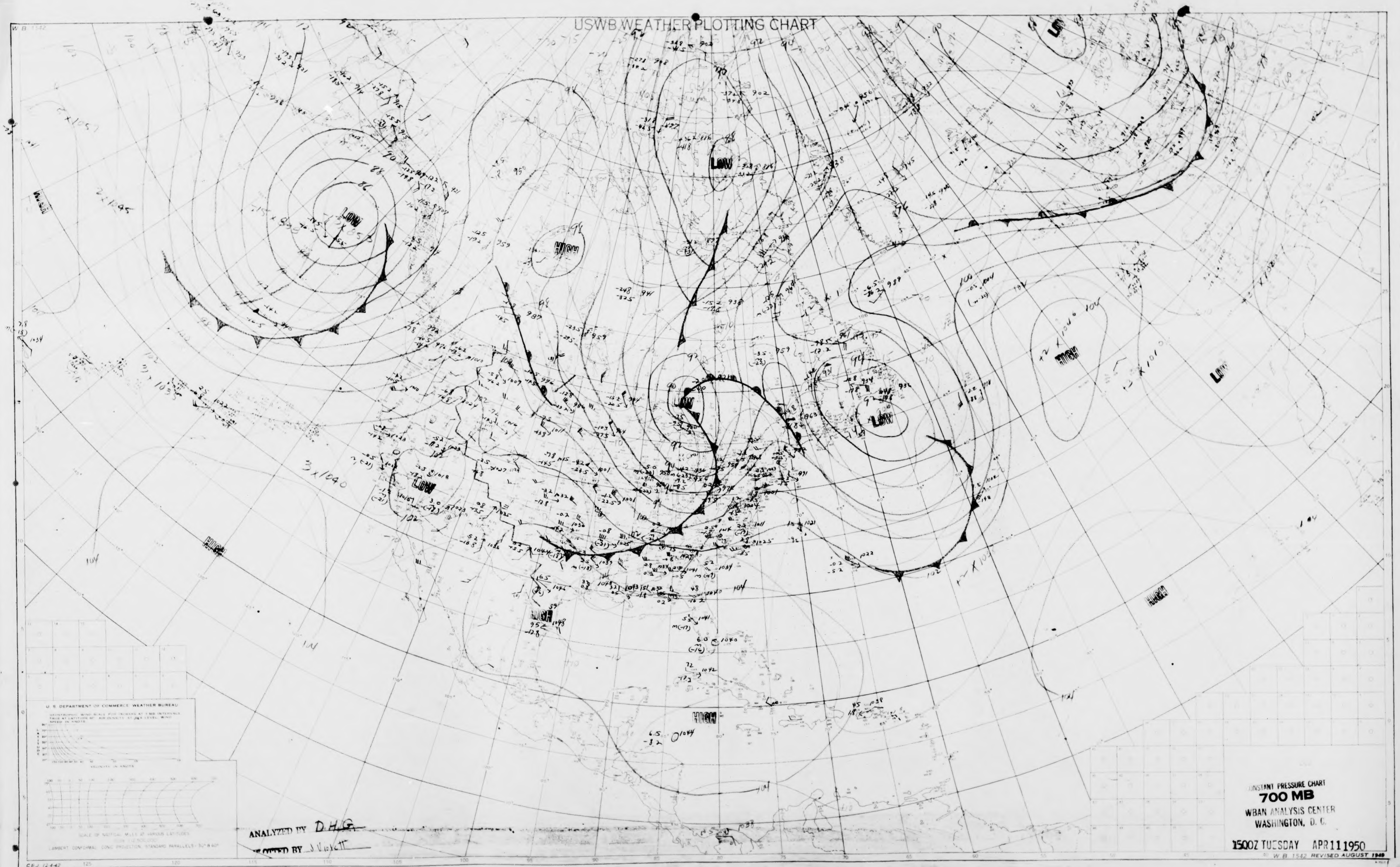
WBAN ANALYSIS CENTER
WASHINGTON, D. C.
1500Z TUESDAY APR 11 1950

W. B. 1342 REVISED AUGUST 1949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LATITUDE
VELOCITY IN KNOTS
SCALE OF NAUTICAL MILES AT VARIOUS LATITUDES
LAMBERT CONFORMAL CONIC PROJECTION. STANDARD PARALLELS 30° & 60°
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W.B. 1542 REVISED AUGUST 1949

CONSTANT PRESSURE CHART
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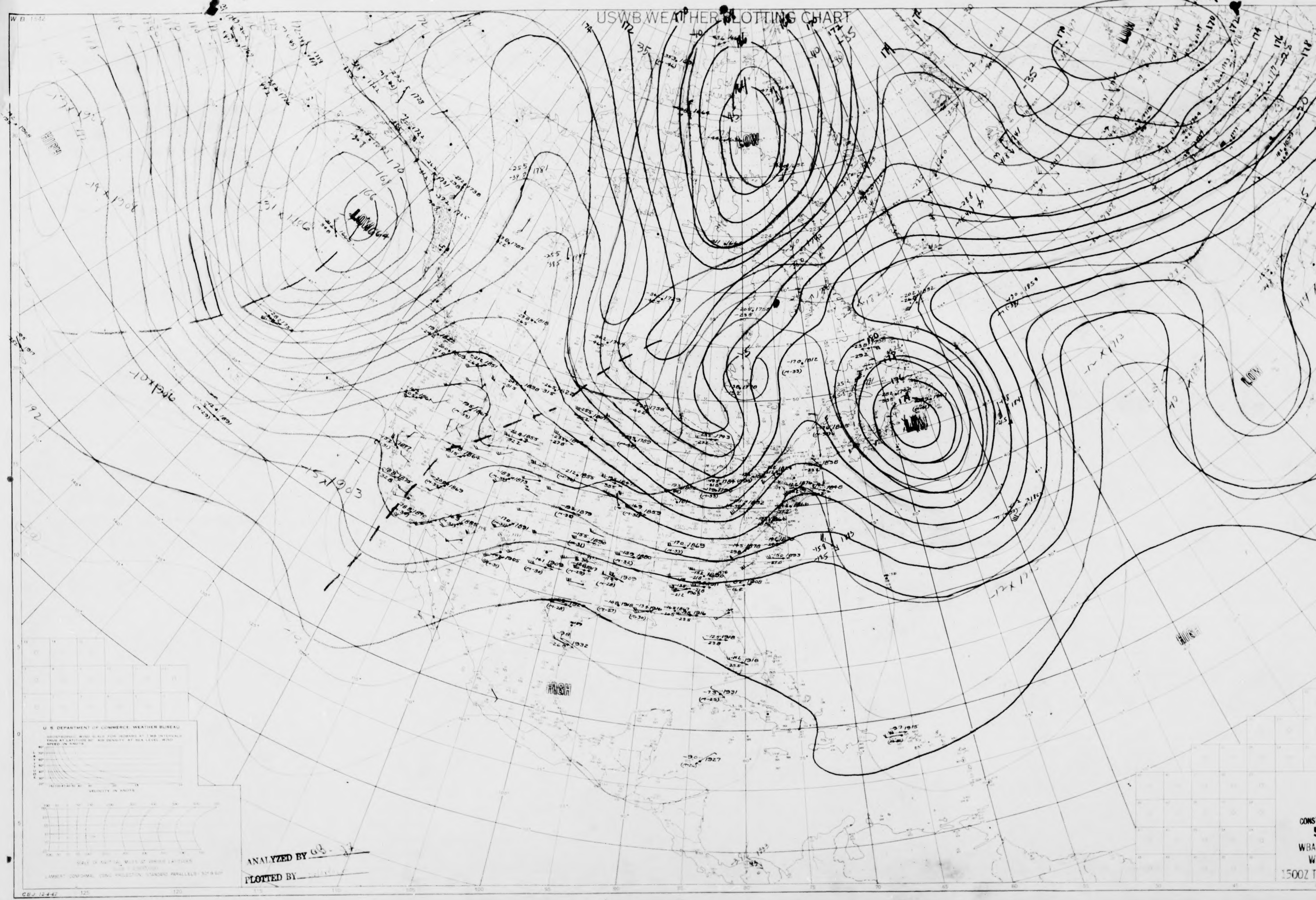
WBAN ANALYSIS CENTER
WASHINGTON, D. C.

1500Z TUESDAY APR 11 1950

ANALYZED BY D.H.G.
PLOTTED BY J Violett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U. S. DEPARTMENT OF COMMERCE, WEATHER BUREAU
GEOSTROPHIC WIND SCALE FOR ISOBARS AT 1 MB INTERVALS TRUE AT LATITUDE 60° AIR DENSITY AT SEA LEVEL. WIND SPEED IN KNOTS
LATITUDE
VELOCITY IN KNOTS
SCALE OF NAUTICAL MILES AT VARIOUS LATITUDES
LAMBERT CONFORMAL CONIC PROJECTION, STANDARD PARALLELS 30° & 60°
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ANALYZED BY GB - JT

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CONSTANT PRESSURE CHART

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WBAN ANALYSIS CENTER
WASHINGTON, D. C.

1500Z TUESDAY APR 11 1950

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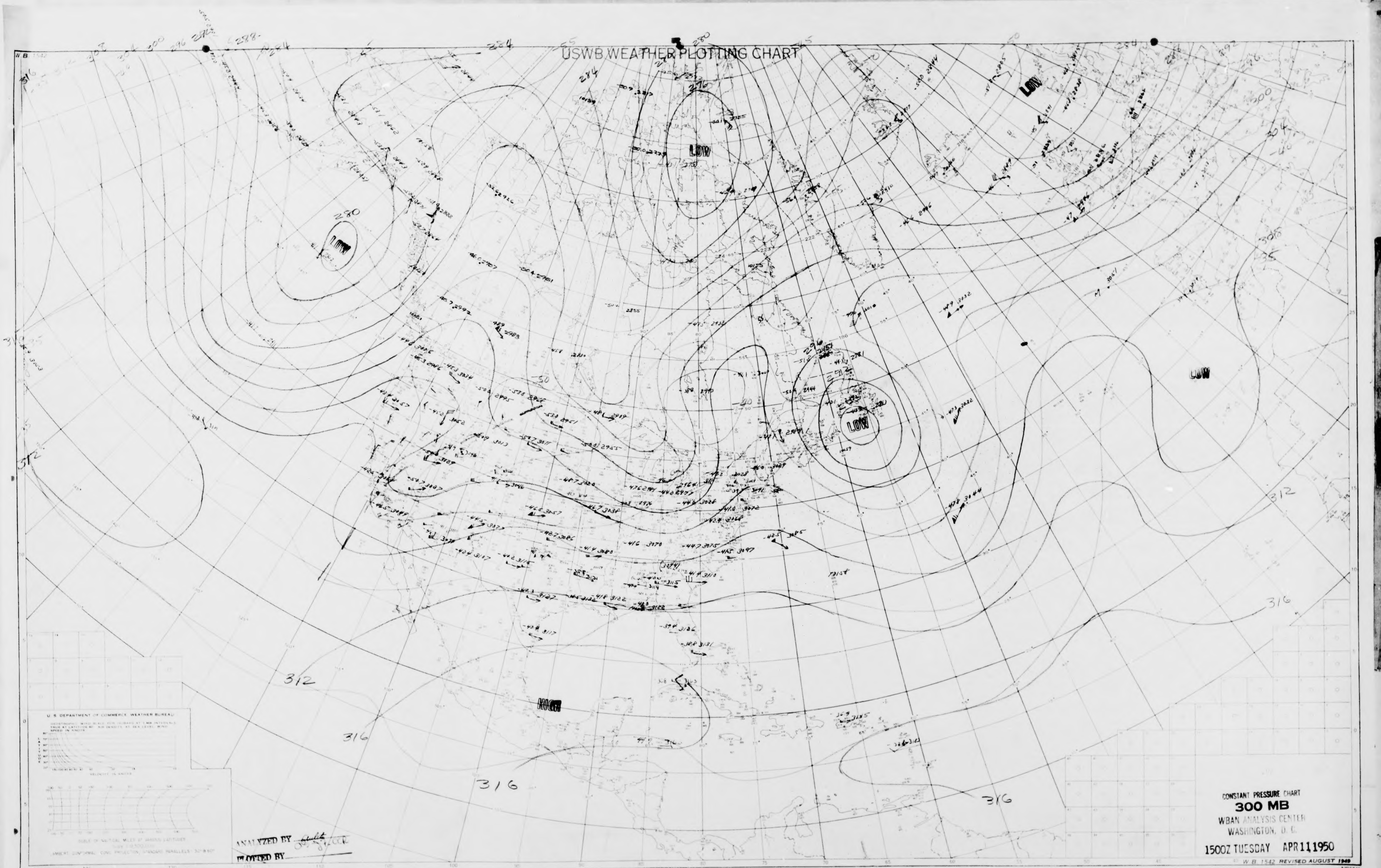

USWB WEATHER PLOTTING CHART
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SCALE OF NAUTICAL MILES AT VARIOUS LATITUDES
LAMBERT CONFORMAL CONIC PROJECTION, STANDARD PARALLELS 30° & 60°
CBJ 12-4-42

ANALYZED BY ~~Aulit~~ [illegible]

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CONSTANT PRESSURE CHART
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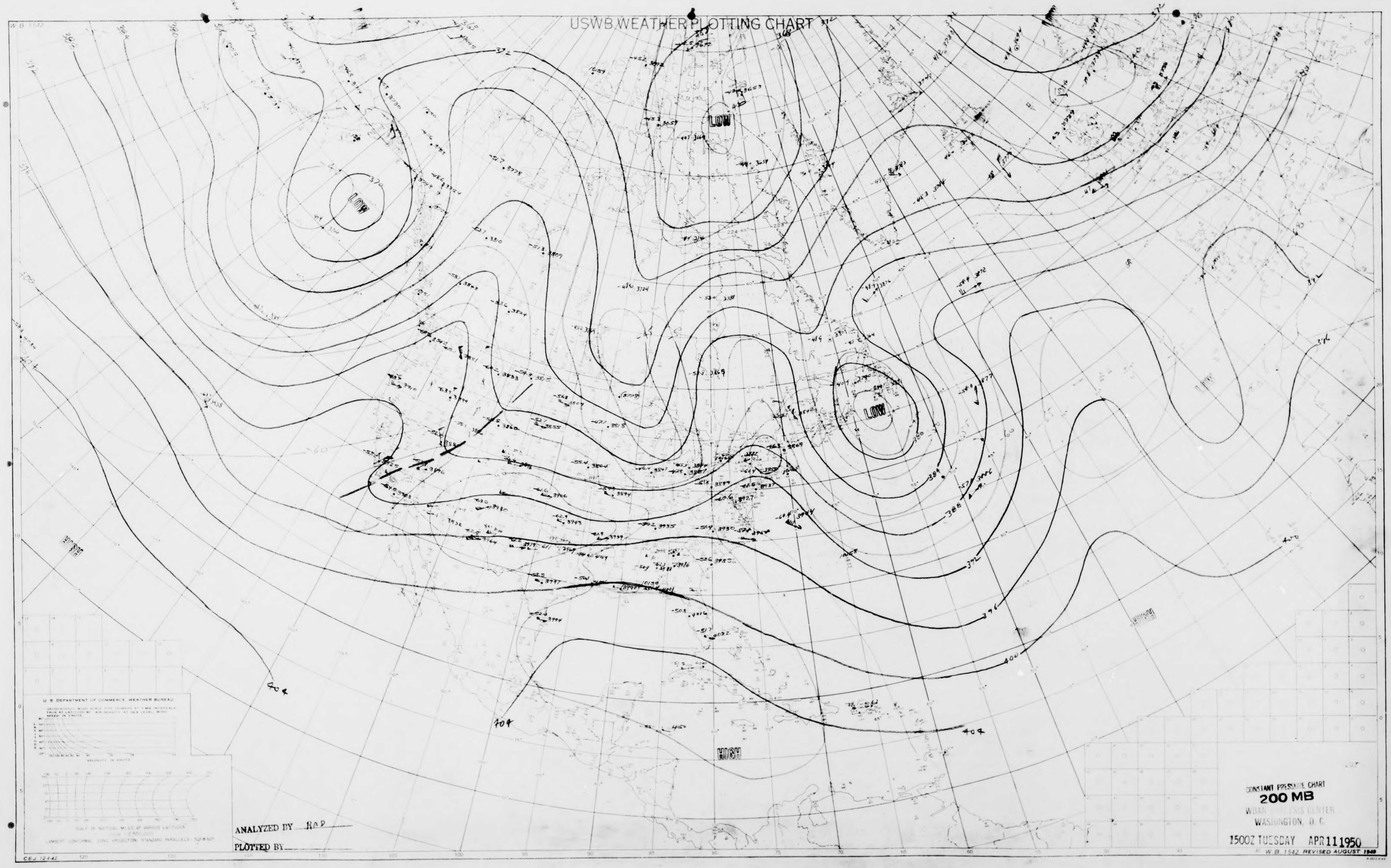
WBAN ANALYSIS CENTER
WASHINGTON, D. C.

1500Z TUESDAY APR 11 1950

W.B. 1542 REVISED AUGUST 1949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VELOCITY IN KNOTS
SCALE OF NAUTICAL MILES AT VARIOUS LATITUDES
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WBAN ANALYSIS CENTER

WASHINGTON, D.C.

1500Z TUESDAY APR 11 1950

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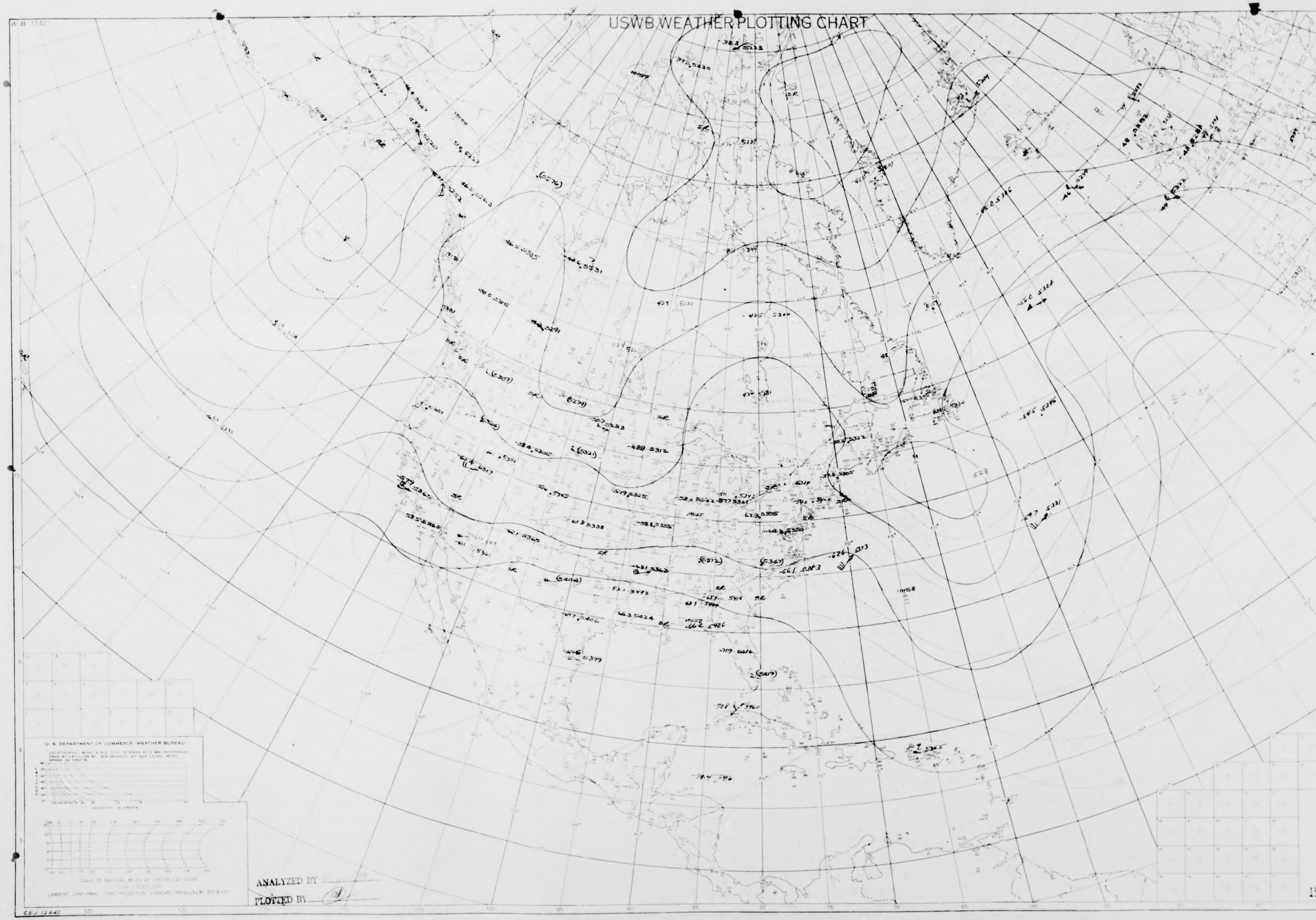

W.B. 1542
USWB WEATHER PLOTTING CHART
U. S. DEPARTMENT OF COMMERCE, WEATHER BUREAU
VELOCITY IN KNOTS
SCALE OF NAUTICAL MILES AT VARIOUS LATITUDES
LAMBERT CONFORMAL CONIC PROJECTION, STANDARD PARALLELS 30° & 60°
CEJ. 12-4-42
W. B. 1542 REVISED AUGUST 1949

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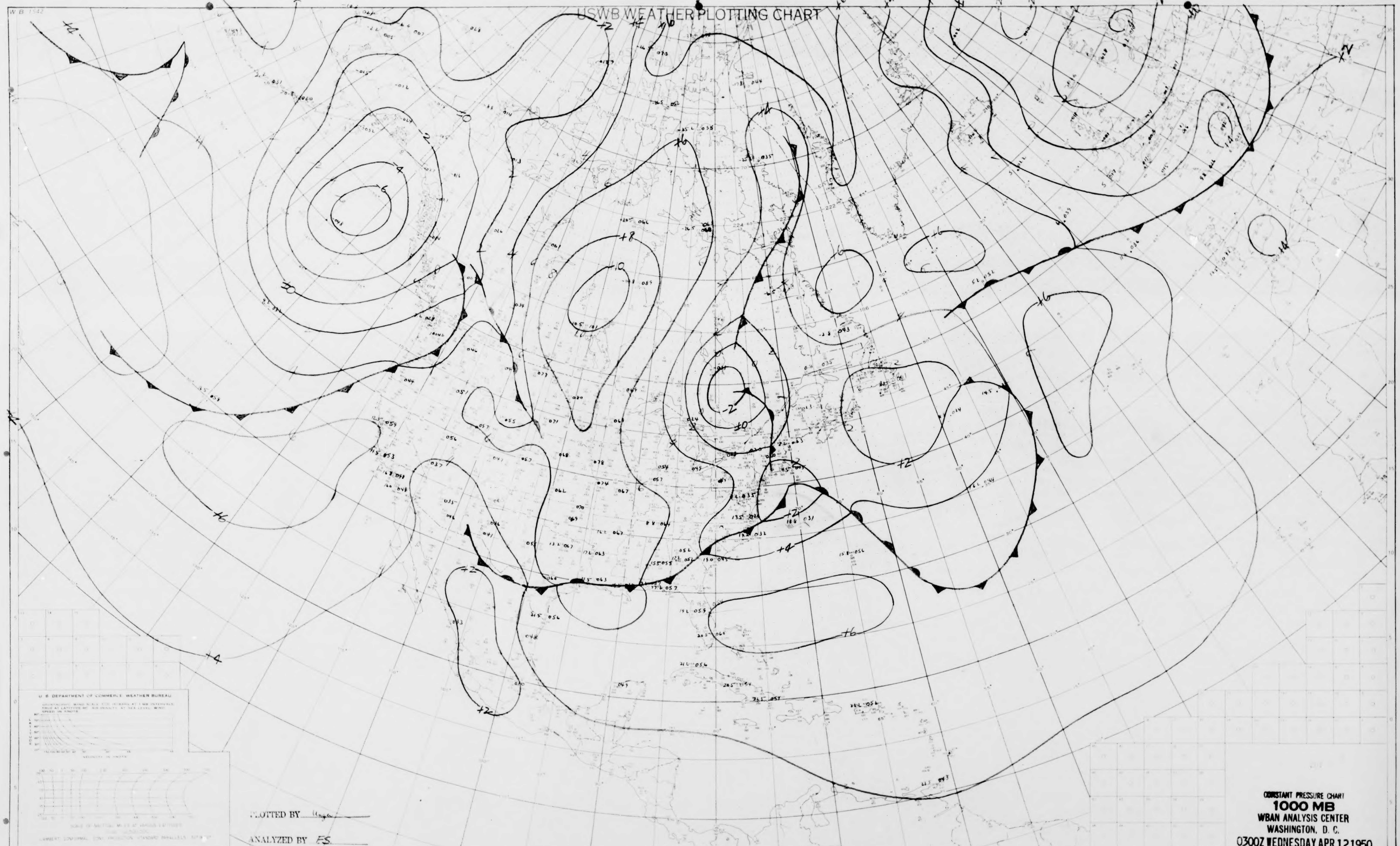
WBAN ANALYSIS CENTER

WASHINGTON, D. C.

1500Z TUESDAY APR 11 1950


USWB WEATHER PLOTTING CHART
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W. B. 1542 REVISED AUGUST 1949

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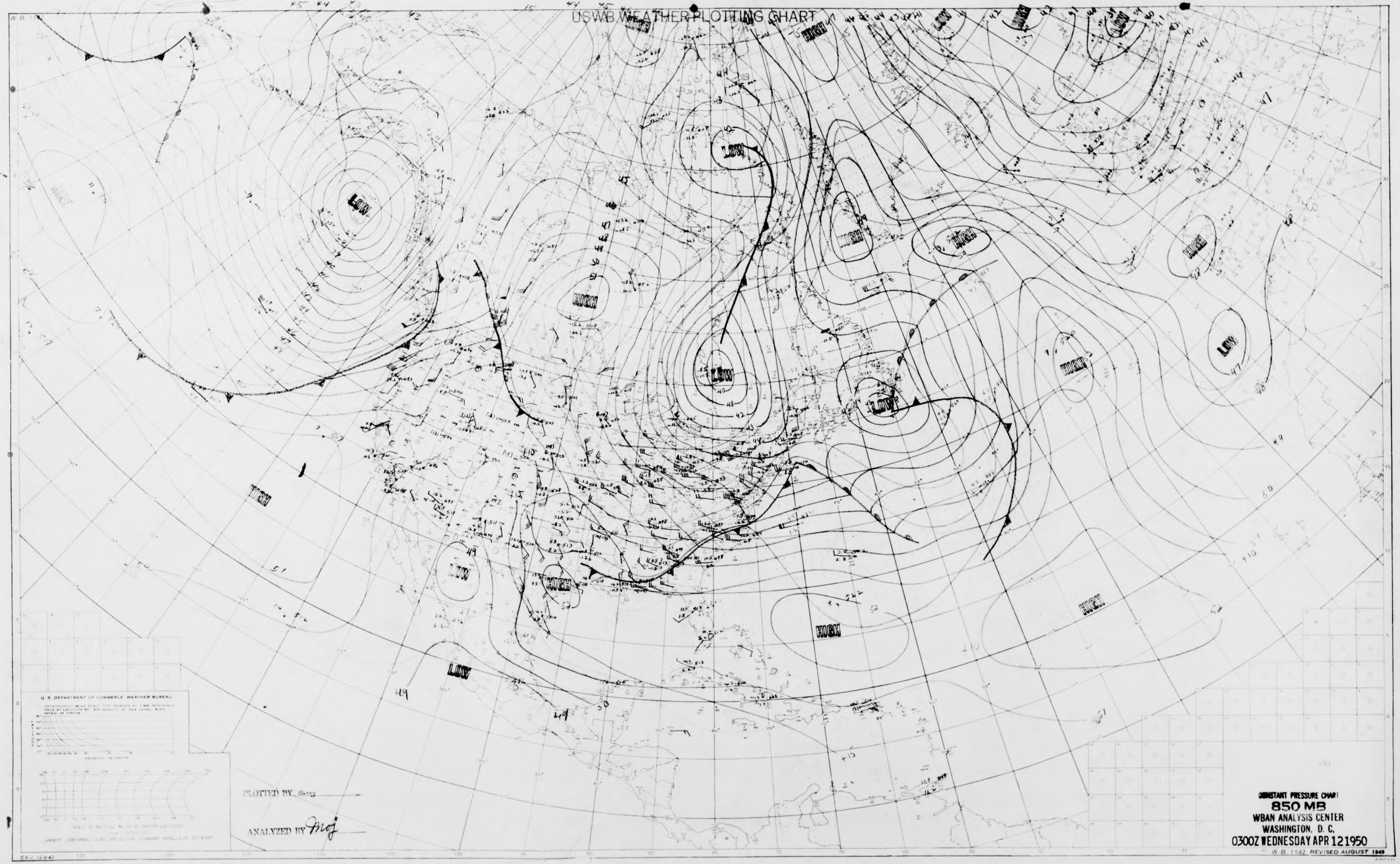
WBAN ANALYSIS CENTER

WASHINGTON, D. C.

0300Z WEDNESDAY APR 12 1950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VELOCITY IN KNOTS
SCALE OF NAUTICAL MILES AT VARIOUS LATITUDES
LAMBERT CONFORMAL CONIC PROJECTION STANDARD PARALLELS 30° & 60°
CEJ 12-4-42

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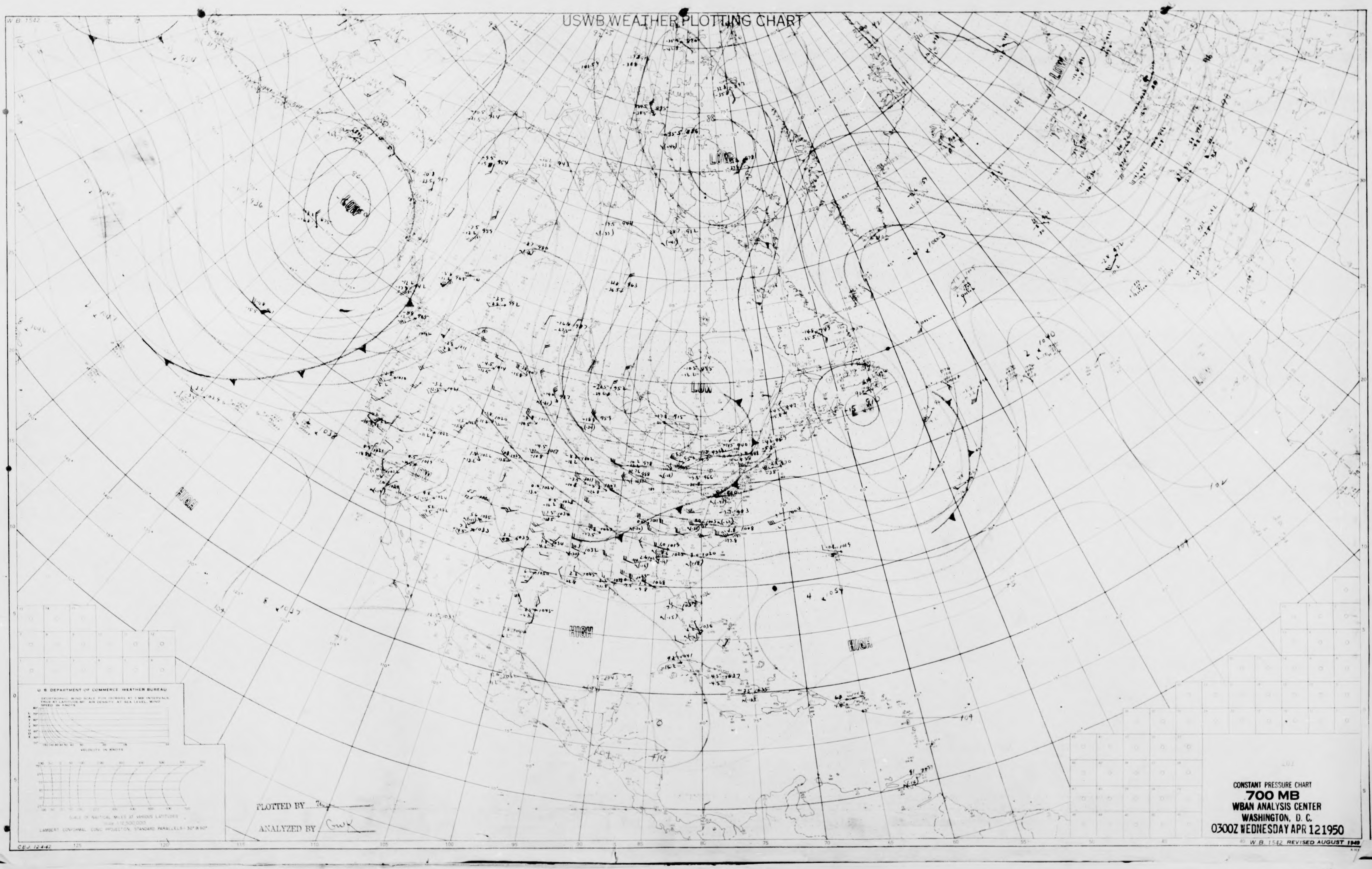
CONSTANT PRESSURE CHART
850 MB
WBAN ANALYSIS CENTER
WASHINGTON, D. C.
0300Z WEDNESDAY APR 12 1950

W B 1542 REVISED AUGUST 1949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VELOCITY IN KNOTS
SCALE OF NAUTICAL MILES AT VARIOUS LATITUDES
LAMBERT CONFORMAL CONIC PROJECTION, STANDARD PARALLELS - 30° & 60°
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WBAN ANALYSIS CENTER
WASHINGTON, D. C.
0300Z WEDNESDAY APR 12 1950

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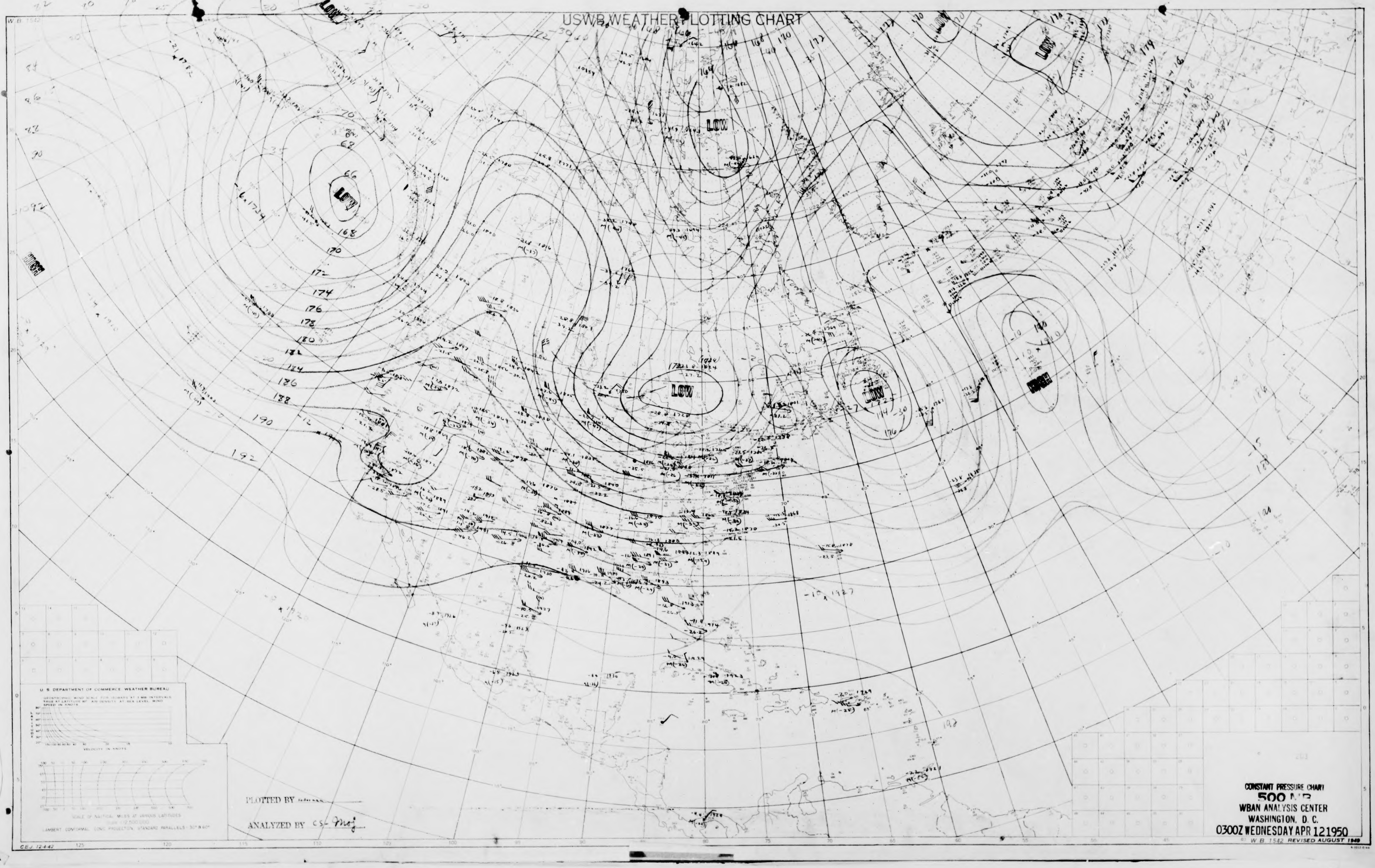

USWB WEATHER PLOTTING CHART

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WBAN ANALYSIS CENTER
WASHINGTON, D. C.
0300Z WEDNESDAY APR 12 1950

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GEOSTROPHIC WIND SCALE FOR ISOBARS AT 3 MB INTERVALS TRUE AT LATITUDE 60° AIR DENSITY AT SEA LEVEL WIND SPEED IN KNOTS
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VELOCITY IN KNOTS
SCALE OF NAUTICAL MILES AT VARIOUS LATITUDES
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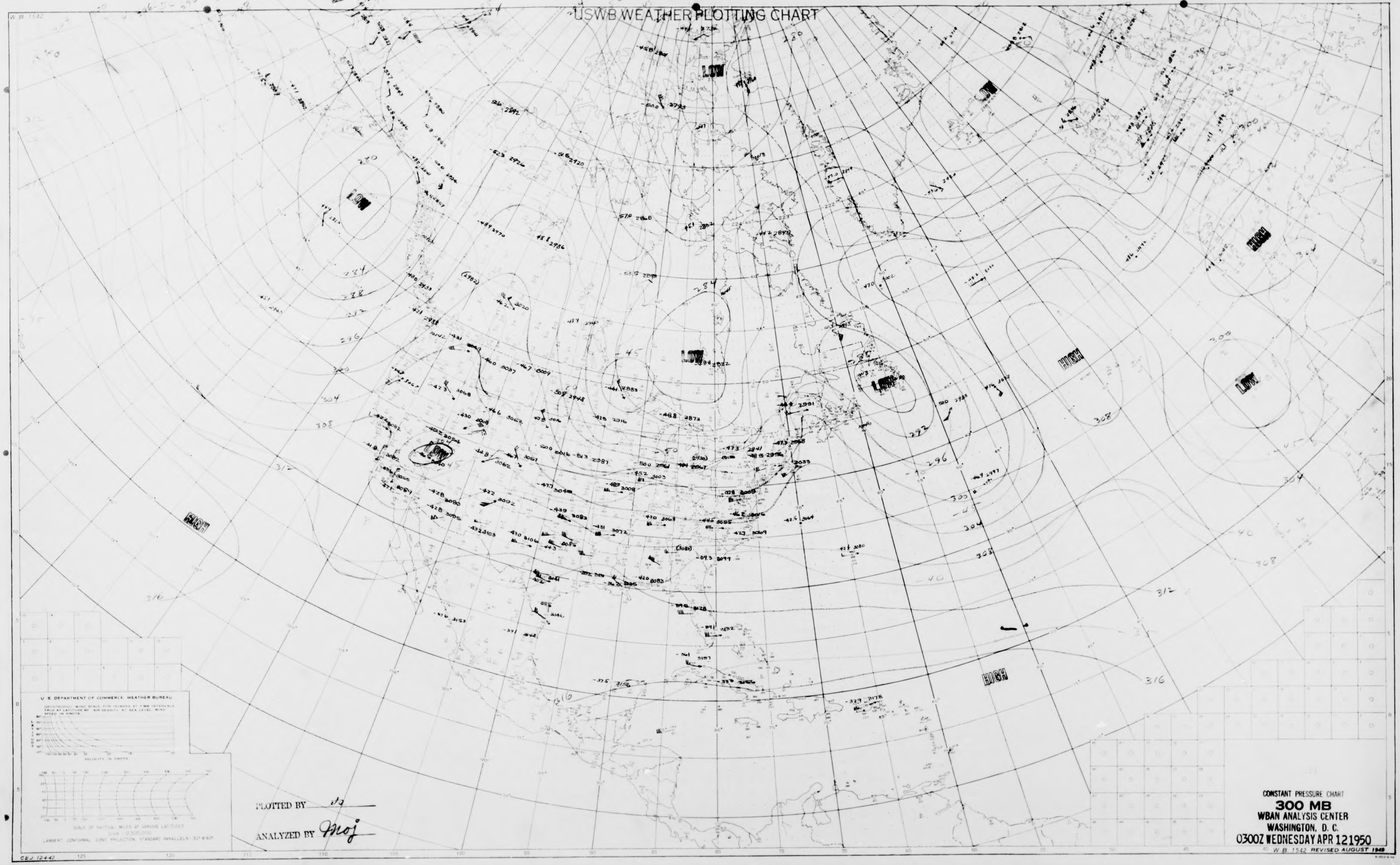
W. B. 1542 REVISED AUGUST 1949

USWB WEATHER PLOTTING CHART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GEOSTROPHIC WIND SCALE FOR ISOBARS AT 3 MB INTERVALS TRUE AT LATITUDE 60° AIR DENSITY AT SEA LEVEL WIND SPEED IN KNOTS
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SCALE OF NAUTICAL MILES AT VARIOUS LATITUDES
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LAMBERT CONFORMAL CONIC PROJECTION, STANDARD PARALLELS 30° & 60°
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WBAN ANALYSIS CENTER
WASHINGTON, D. C.
0300Z WEDNESDAY APR 12 1950

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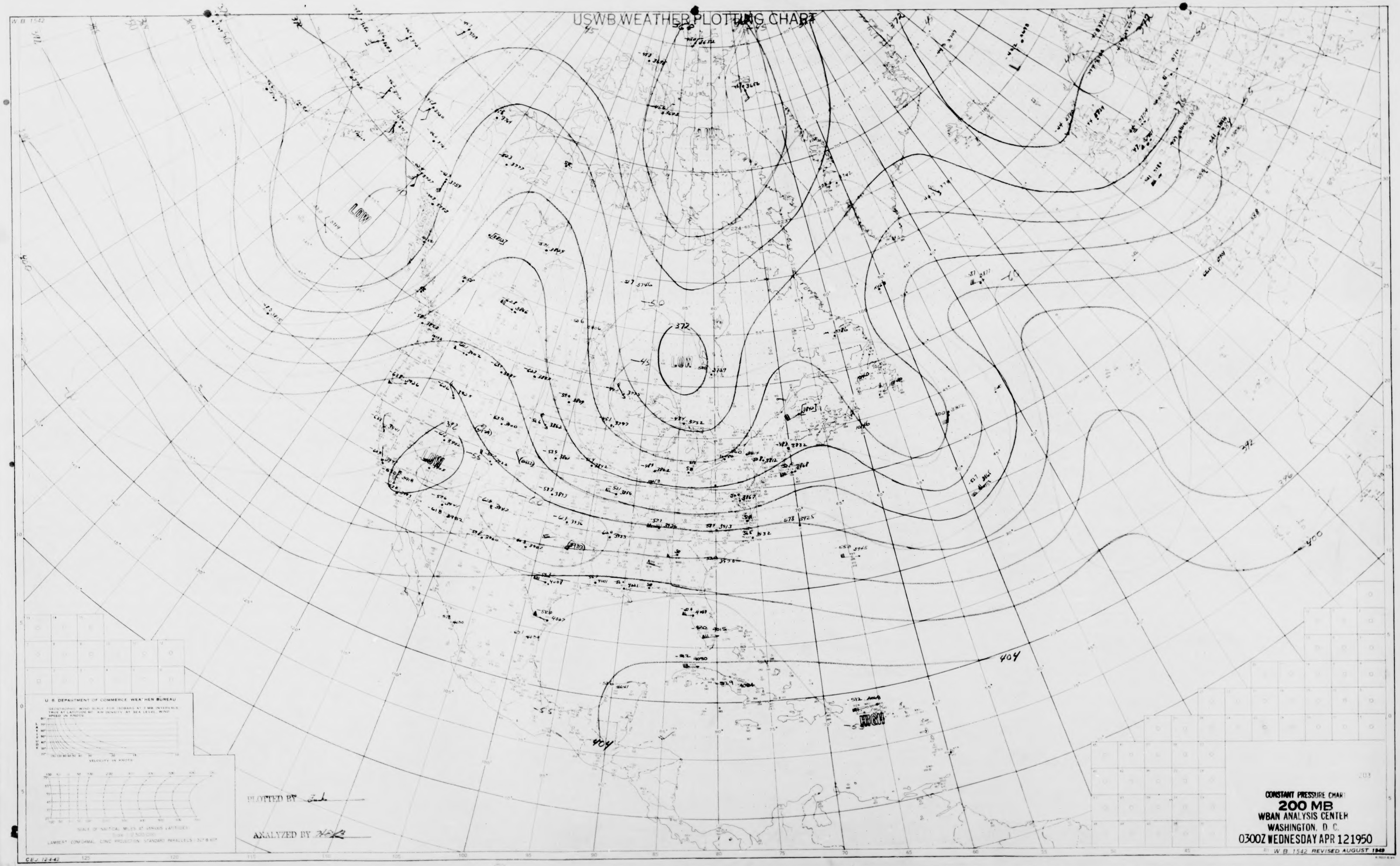
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SCALE OF NAUTICAL MILES AT VARIOUS LATITUDES
LAMBERT CONFORMAL CONIC PROJECTION STANDARD PARALLELS 30° & 60°
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CONSTANT PRESSURE CHART
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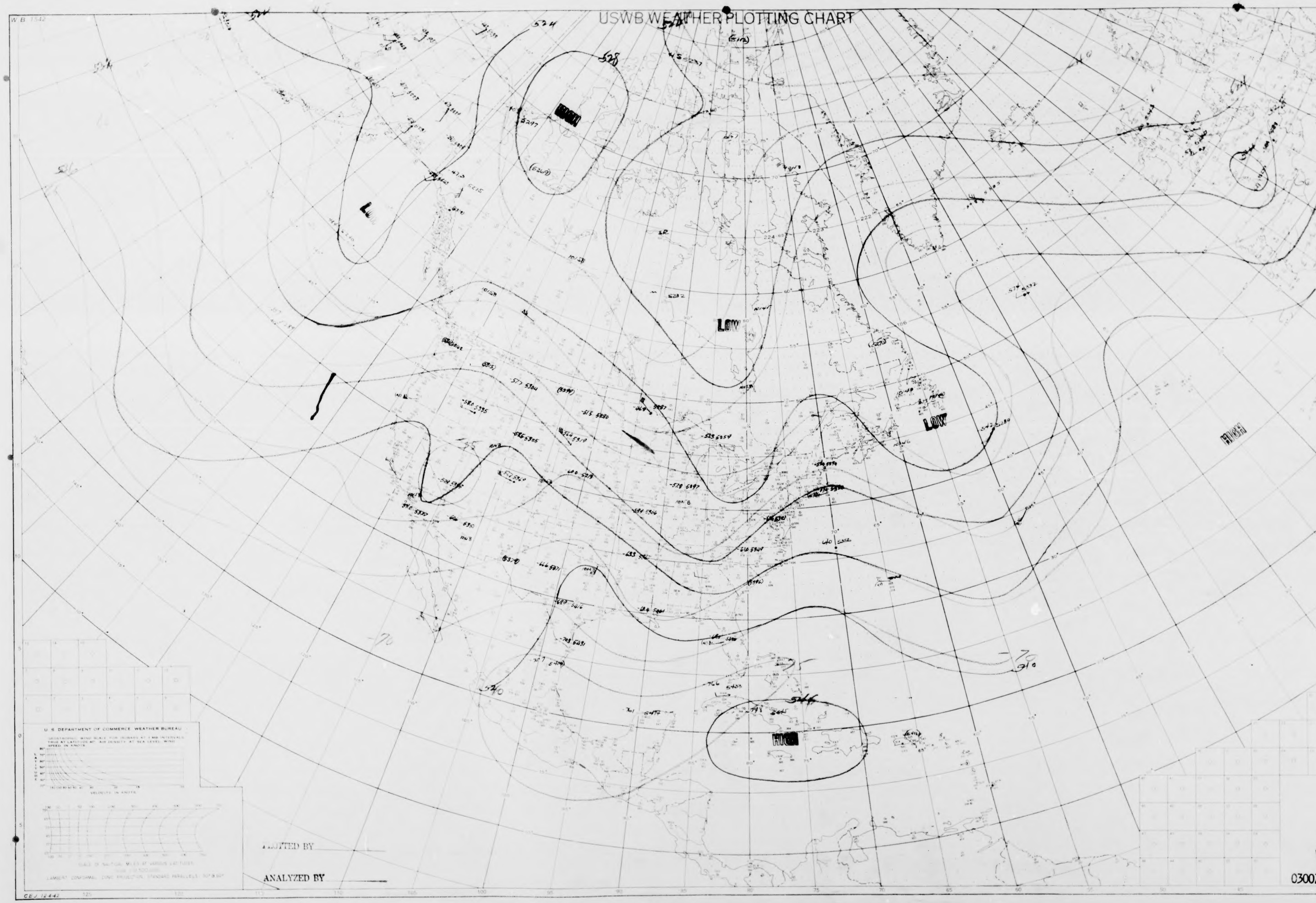
WBAN ANALYSIS CENTER
WASHINGTON, D. C.
0300Z WEDNESDAY APR 12 1950

W. B. 1542 REVISED AUGUST 1949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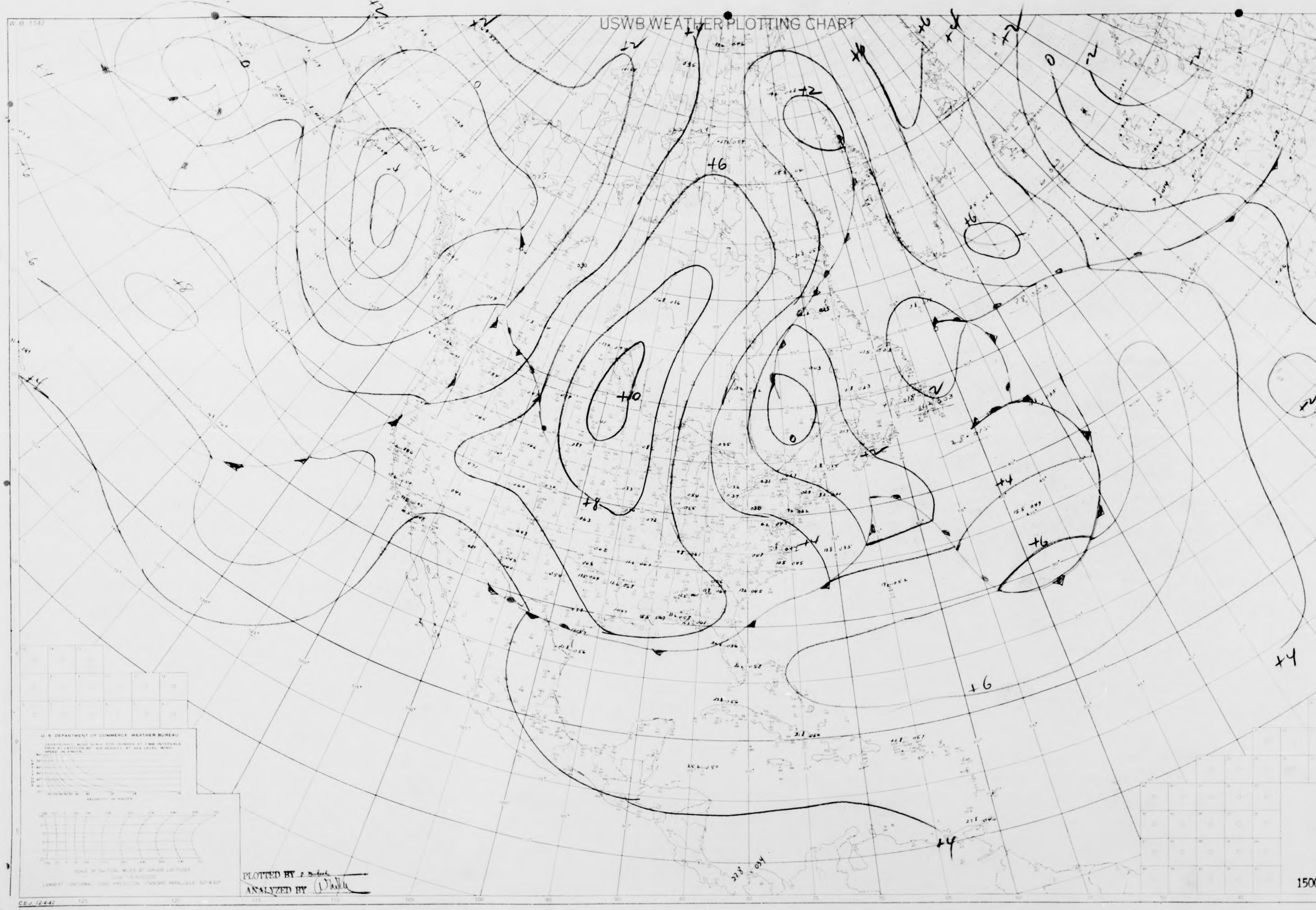
U. S. DEPARTMENT OF COMMERCE WEATHER BUREAU
CBJ 12442

CONSTANT PRESSURE CHART
100 MB
WBAN ANALYSIS CENTER
WASHINGTON, D. C.
0300Z WEDNESDAY APR 12 1950

W.B. 1542 REVISED AUGUST 1949


USWB WEATHER PLOTTING CHART
W.B. 1542
U.S. DEPARTMENT OF COMMERCE, WEATHER BUREAU
+2
-2
0
-4
+6
+8
+10
+2
+4
+6
+4
+4
+6
0
-2
+2
115
110
105
100
95
90
85
80
75
70
65
60
55
50
45
40
C.E.J. 12-4-42

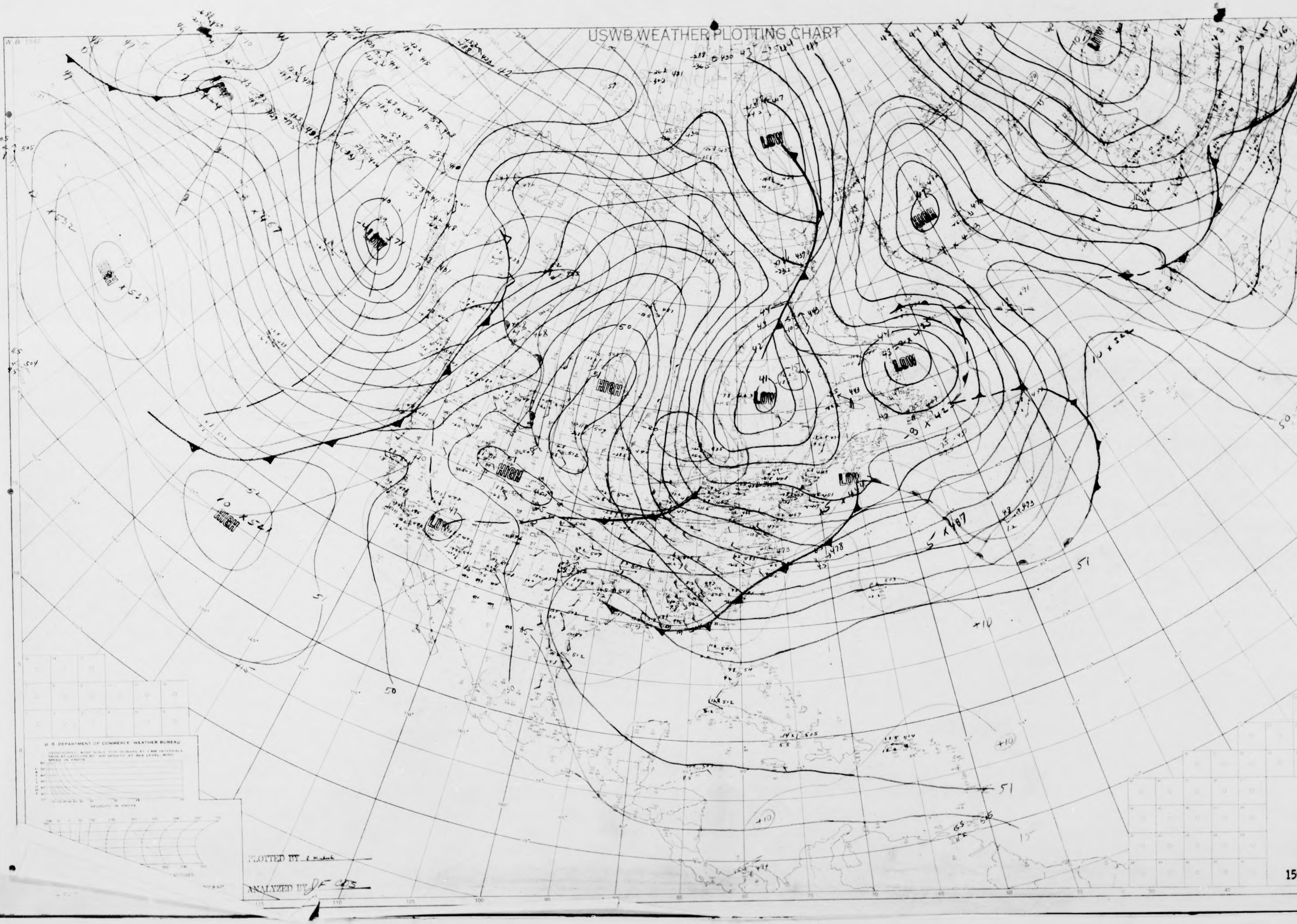
CONSTANT PRESSURE CHART

1000 MB

WBAN ANALYSIS CENTER
WASHINGTON, D. C.
1500Z WEDNESDAY APR 12 1950

PLOTTED BY
ANALYZED BY

W.B. 1542 REVISED AUGUST 1949

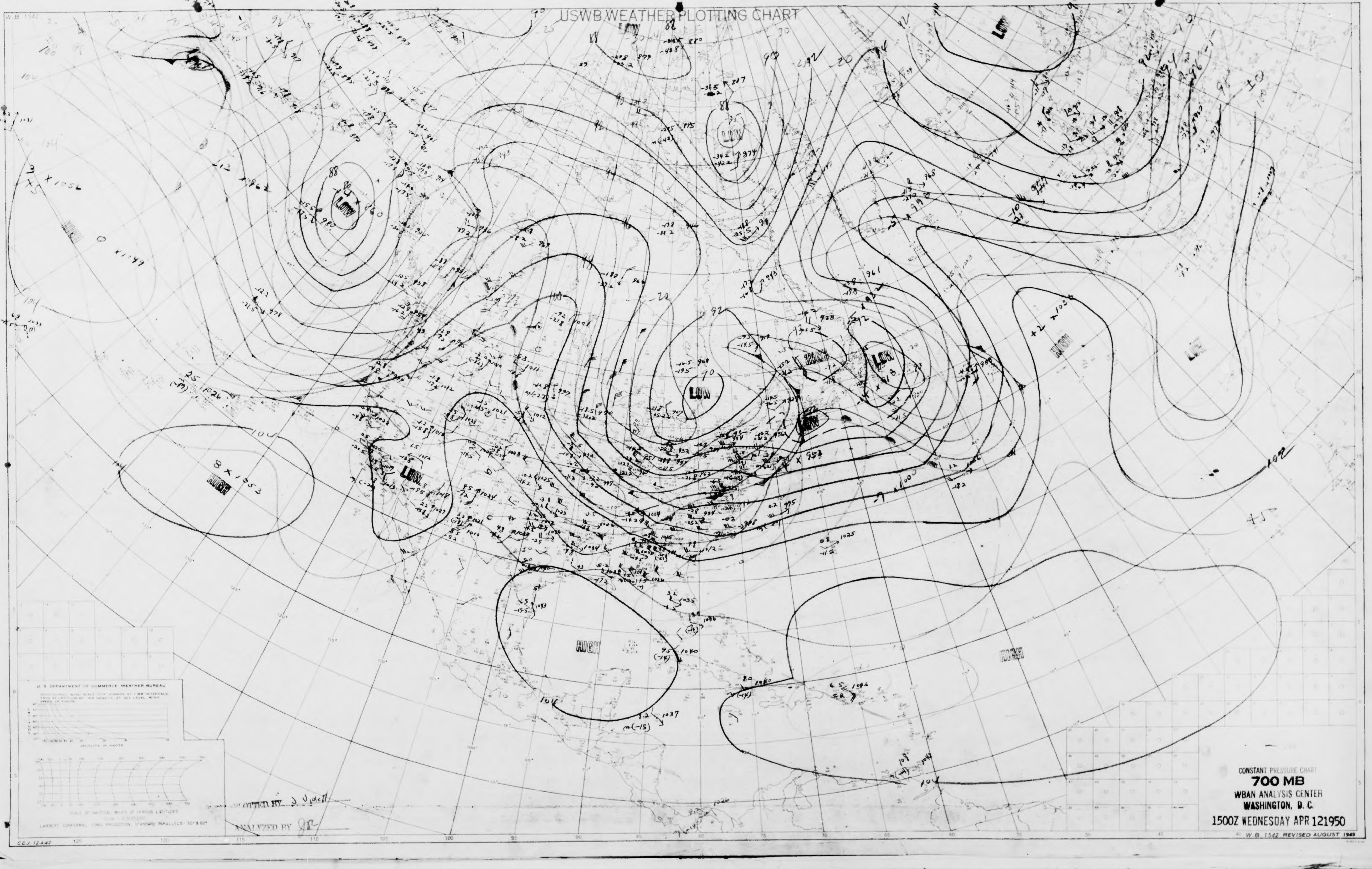

W.B. 1542
USWB WEATHER PLOTTING CHART
HIGH
LOW
LOW
LOW
HIGH
HIGH
LOW
HIGH
LOW
HIGH
LOW
HIGH
LOW
U. S. DEPARTMENT OF COMMERCE WEATHER BUREAU
GEOSTROPHIC WIND SCALE FOR ISOBARS AT 3 MB INTERVALS TRUE AT LATITUDE 60° AIR DENSITY AT SEA LEVEL: WIND SPEED IN KNOTS
LATITUDE
VELOCITY IN KNOTS
51
50
41
+10
15

PLOTTED BY

ANALYZED BY JF CDS

CONSTANT PRESSURE CHART
850 MB
WBAN ANALYSIS CENTER
WASHINGTON, D. C.
1500Z WEDNESDAY APR 12 1950

W. B. 1542 REVISED AUGUST 1949


USWB WEATHER PLOTTING CHART
W.B. 1542
LOW
LOW
LOW
LOW
LOW
LOW
LOW
HIGH
HIGH
HIGH
HIGH
HIGH
U. S. DEPARTMENT OF COMMERCE WEATHER BUREAU
VELOCITY IN KNOTS
SCALE OF NAUTICAL MILES AT VARIOUS LATITUDES
Scale 1:12,500,000
LAMBERT CONFORMAL CONIC PROJECTION, STANDARD PARALLELS 30° & 60°
C.E.J. 12-4-42
125
120
115
110
105
100
95
90
85
80
75
70
65
60
55
50
45
40

PLOTTED BY J. Violett

ANALYZED BY JR

CONSTANT PRESSURE CHART

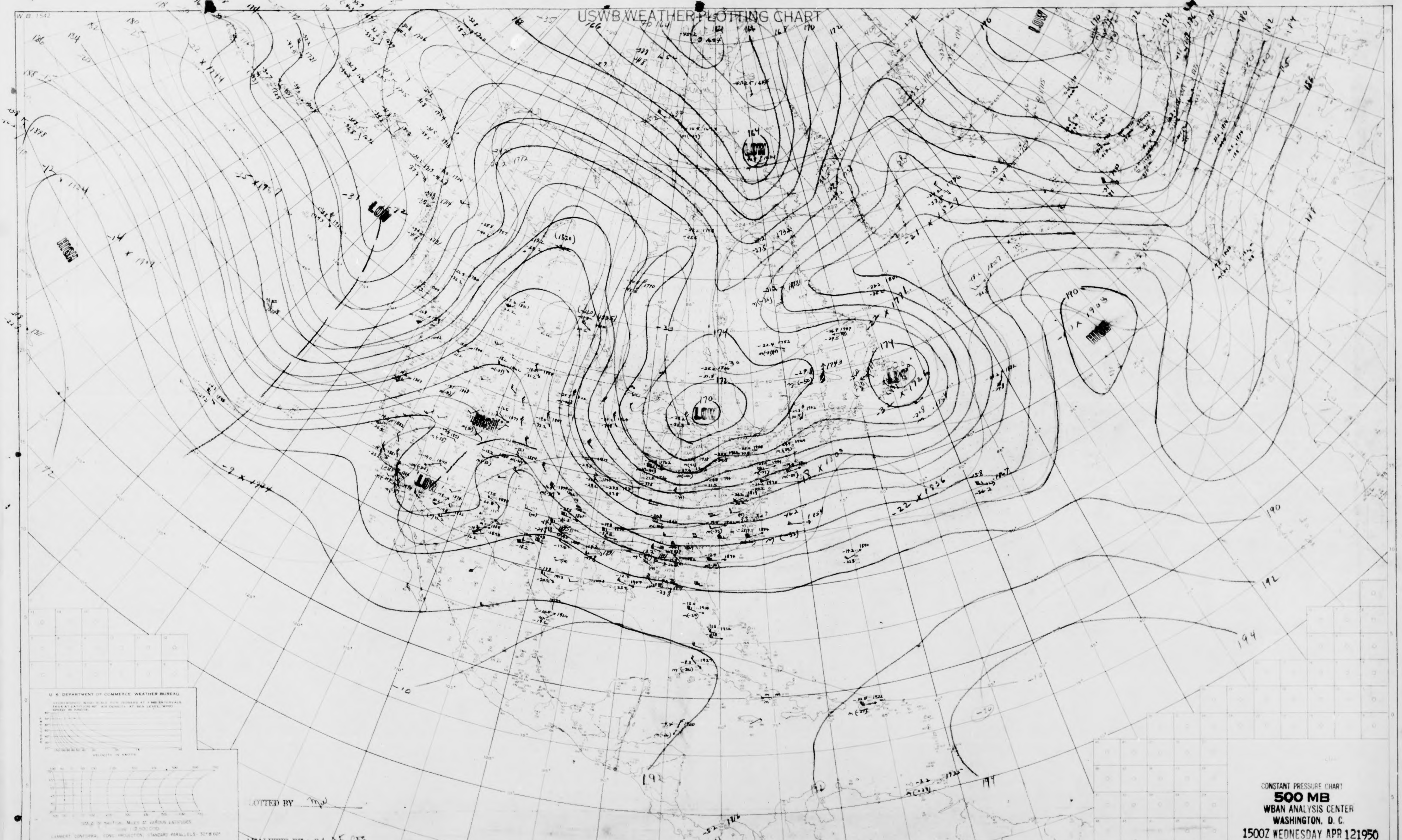
700 MB

WBAN ANALYSIS CENTER

WASHINGTON, D. C.

1500Z WEDNESDAY APR 12 1950

W.B. 1542 REVISED AUGUST 1949

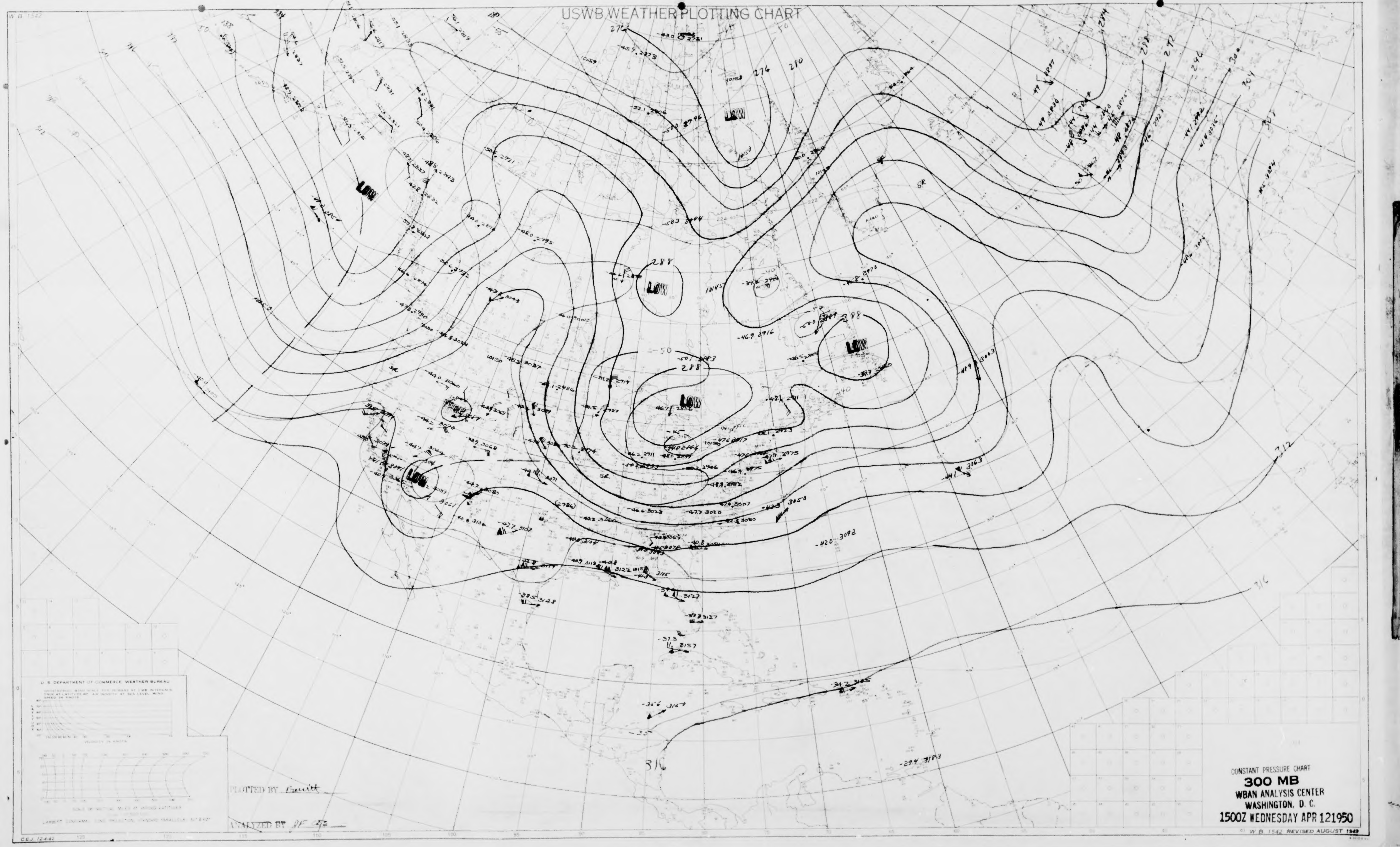

USWB WEATHER PLOTTING CHART
W.B. 1542
LOW
LOW
LOW
LOW
LOW
HIGH
HIGH
HIGH
164
170
172
174
190
192
194
U. S. DEPARTMENT OF COMMERCE WEATHER BUREAU
GEOSTROPHIC WIND SCALE FOR ISOBARS AT 1 MB INTERVALS TRUE AT LATITUDE 60° AIR DENSITY AT SEA LEVEL. WIND SPEED IN KNOTS.
VELOCITY IN KNOTS
SCALE OF NAUTICAL MILES AT VARIOUS LATITUDES
SCALE 1:12,500,000
LAMBERT CONFORMAL CONIC PROJECTION, STANDARD PARALLELS - 30° & 60°
C.E.J. 12-4-42

PLOTTED BY Mw

ANALYZED BY WRol AF CZS

CONSTANT PRESSURE CHART
500 MB
WBAN ANALYSIS CENTER
WASHINGTON, D. C.
1500Z WEDNESDAY APR 12 1950

W.B. 1542 REVISED AUGUST 1949



USWB WEATHER PLOTTING CHART
W. B. 1542
LOW
LOW
LOW
LOW
LOW
LOW
LOW
272
276
280
288
288
288
304
312
316
316
CEJ. 12-4-42
W. B. 1542 REVISED AUGUST 1949

PLOTTED BY Bewitt

ANALYZED BY DF CGS

CONSTANT PRESSURE CHART

300 MB

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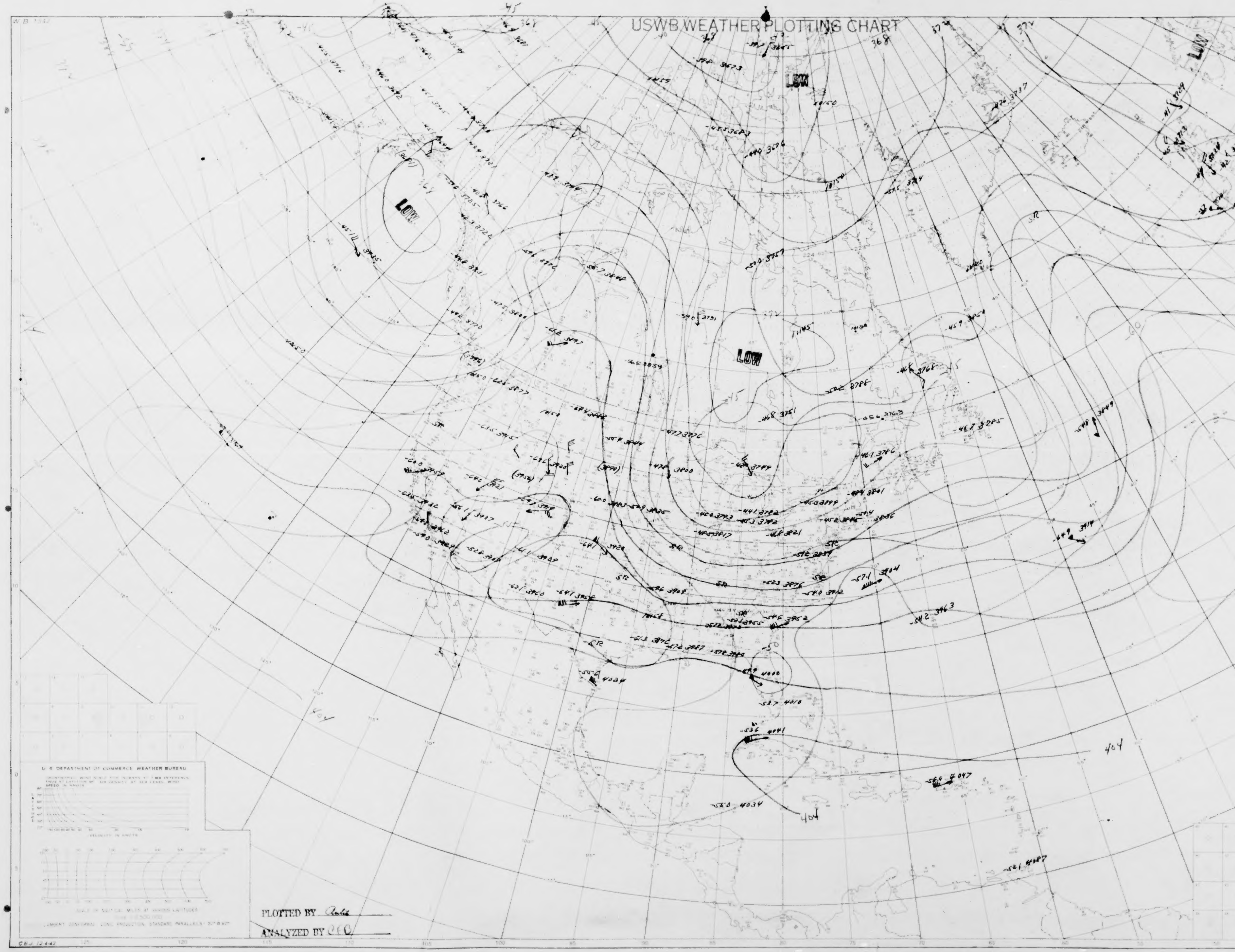
WASHINGTON, D. C.

1500Z WEDNESDAY APR 12 1950


USWB WEATHER PLOTTING CHART
LOW
LOW
LOW
LOW
404
404
U S DEPARTMENT OF COMMERCE WEATHER BUREAU
VELOCITY IN KNOTS
LAMBERT CONFORMAL CONIC PROJECTION. STANDARD PARALLELS: 30° & 60°
C.E.J. 12-4-42

PLOTTED BY Aub

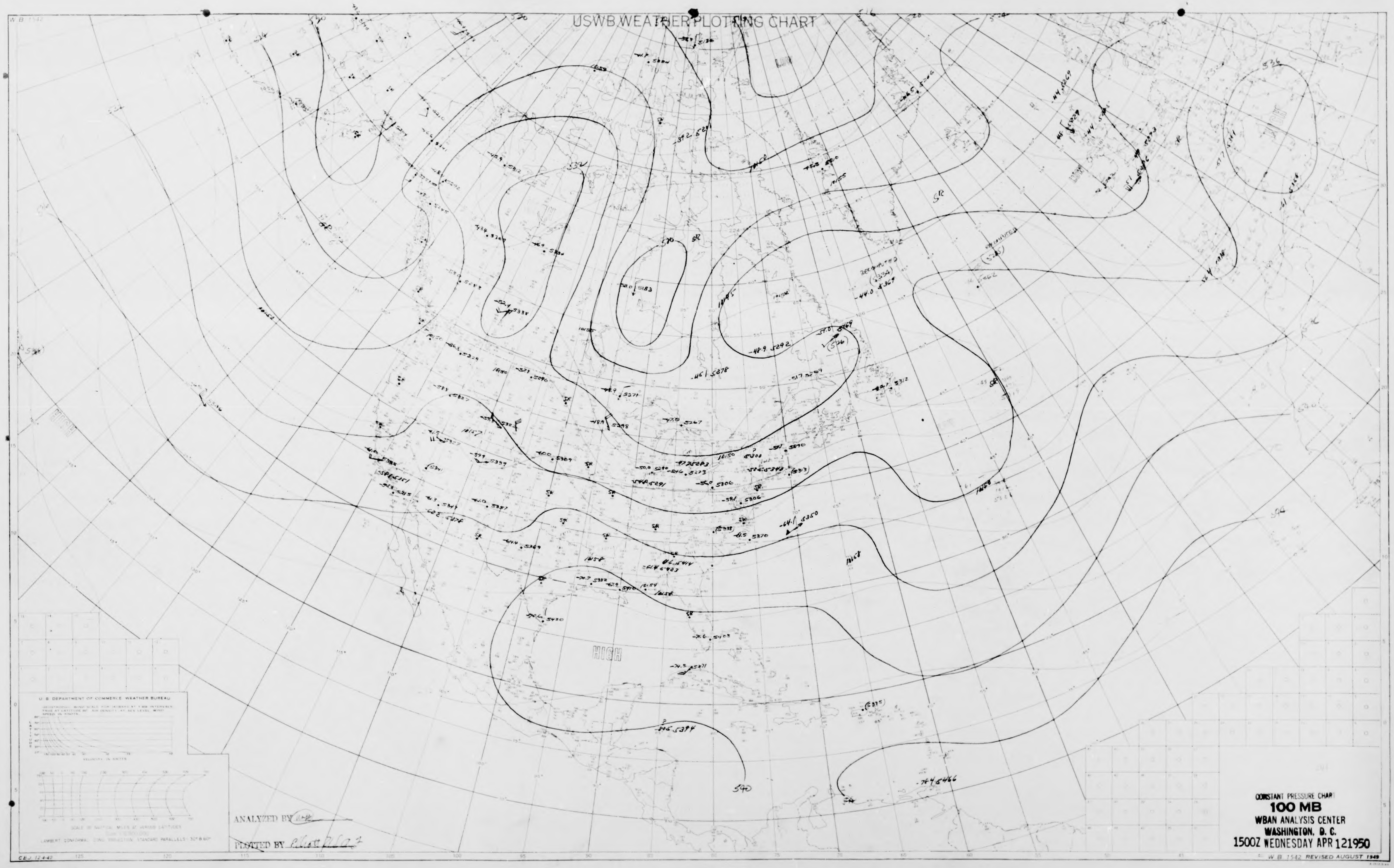
ANALYZED BY CEC

CONSTANT PRESSURE CHART

200 MB

WBAN ANALYSIS CENTER
WASHINGTON, D. C.
1500Z WEDNESDAY APR 12 1950

W. B. 1542 REVISED AUGUST 1949

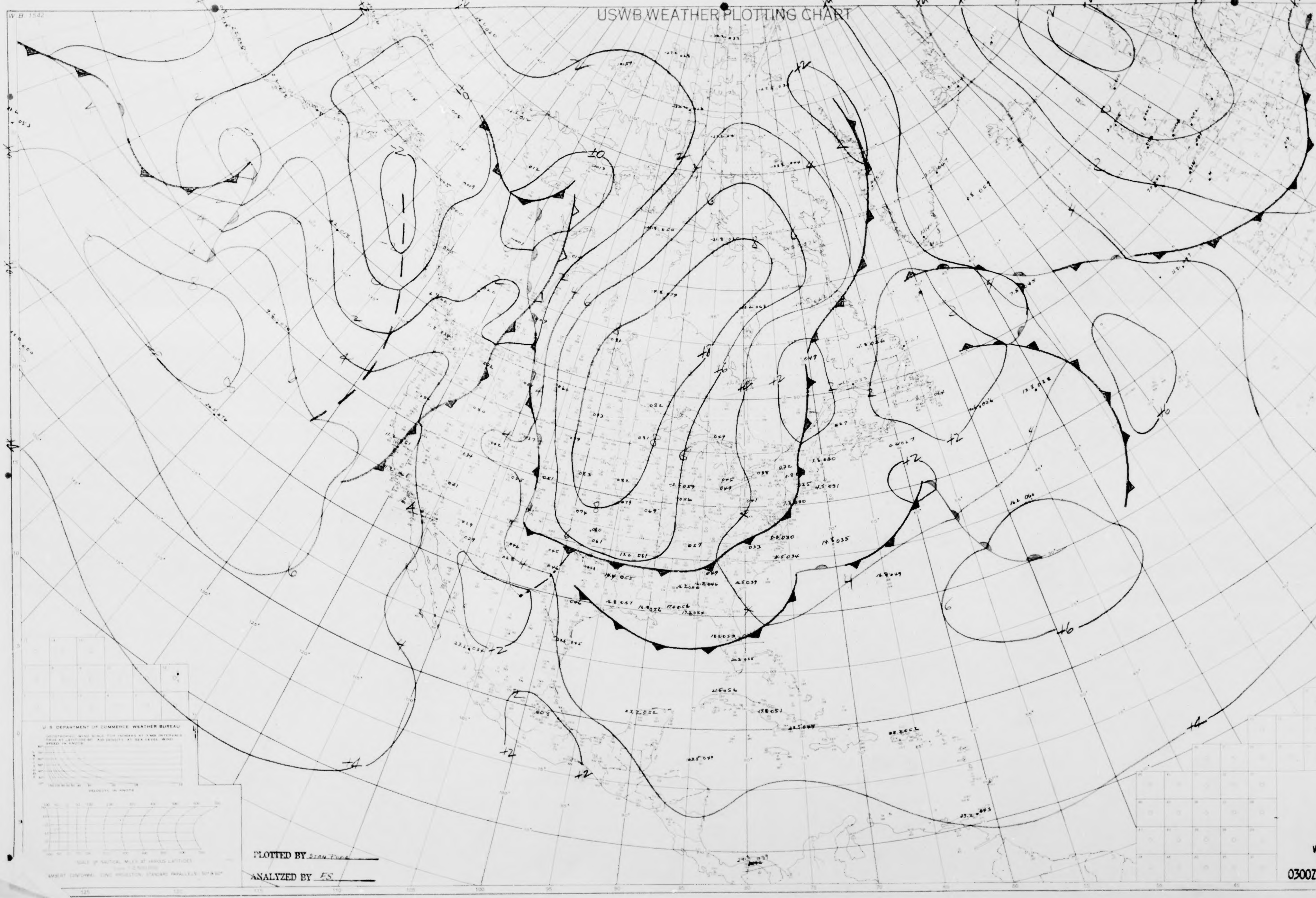

W. B. 1542
USWB WEATHER PLOTTING CHART
LOW
HIGH
HIGH
540
540
U S DEPARTMENT OF COMMERCE WEATHER BUREAU
VELOCITY IN KNOTS
SCALE OF NAUTICAL MILES AT VARIOUS LATITUDES
LAMBERT CONFORMAL CONIC PROJECTION STANDARD PARALLELS 30° & 60°
CBJ 12-4-42
125
120
115
110
105
100
95
90
85
80
75
70
65
60
55
50
45

ANALYZED BY

PLOTTED BY

CONSTANT PRESSURE CHART
100 MB
WBAN ANALYSIS CENTER
WASHINGTON, D. C.
1500Z WEDNESDAY APR 12 1950

W B 1542 REVISED AUGUST 1949


W.B. 1542
USWB WEATHER PLOTTING CHART
U.S. DEPARTMENT OF COMMERCE WEATHER BUREAU

PLOTTED BY Stan Pope

ANALYZED BY ES

CONSTANT PRESSURE CHART

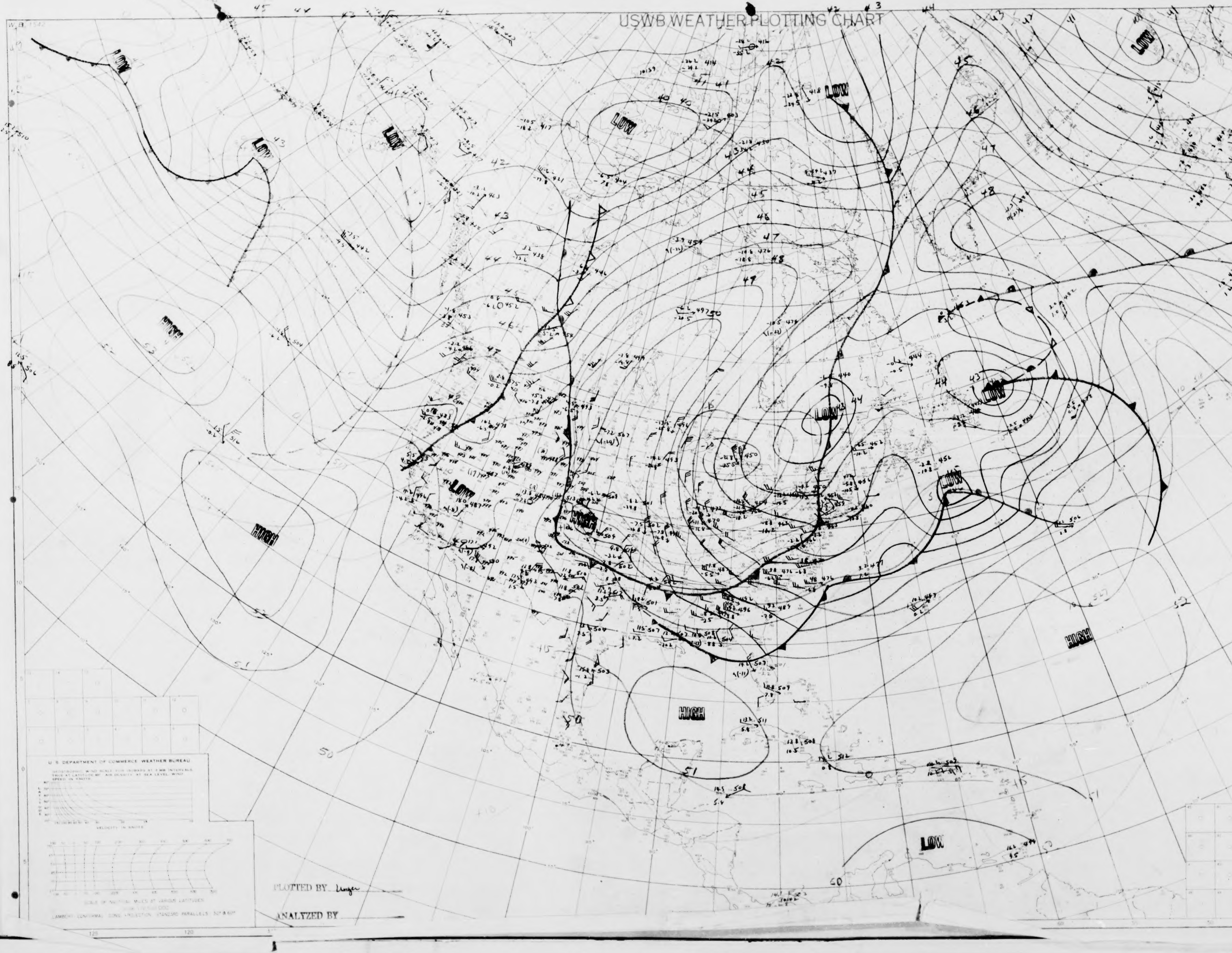
1000 MB

WBAN ANALYSIS CENTER

WASHINGTON, D. C.

0300Z THURSDAY APR 13 1950

W. B. 1542 REVISED AUGUST 1949

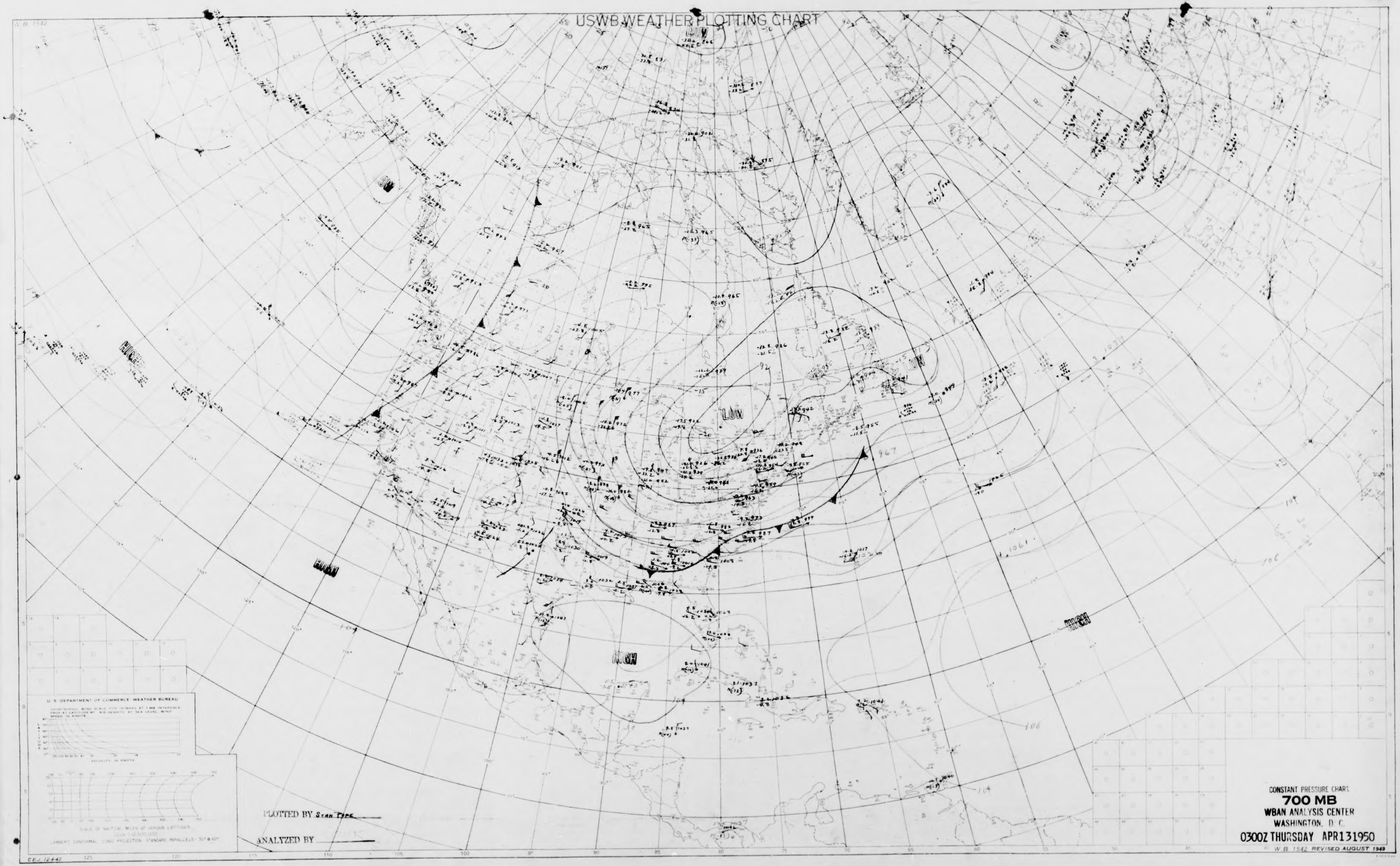

USWB WEATHER PLOTTING CHART
W.B. 1542
LOW
LOW
LOW
LOW
LOW
LOW
LOW
LOW
LOW
HIGH
HIGH
HIGH
HIGH
HIGH
U. S. DEPARTMENT OF COMMERCE WEATHER BUREAU
GEOSTROPHIC WIND SCALE FOR ISOBARS AT 3 MB INTERVALS TRUE AT LATITUDE 60° AIR DENSITY AT SEA LEVEL WIND SPEED IN KNOTS
VELOCITY IN KNOTS
SCALE OF NAUTICAL MILES AT VARIOUS LATITUDES
LAMBERT CONFORMAL CONIC PROJECTION STANDARD PARALLELS 30° & 60°
125
120

PLOTTED BY Langer

ANALYZED BY

CONSTANT PRESSURE CHART
850 MB
WBAN ANALYSIS CENTER
WASHINGTON, D. C.
0300Z THURSDAY APR 13 1950

W. B. 1542 REVISED AUGUST 1949


W.B. 1542
USWB WEATHER PLOTTING CHART
LOW
LOW
LOW
LOW
LOW
HIGH
HIGH
HIGH
HIGH
U. S. DEPARTMENT OF COMMERCE WEATHER BUREAU
GEOSTROPHIC WIND SCALE FOR ISOBARS AT 3 MB INTERVALS TRUE AT LATITUDE 60° AIR DENSITY AT SEA LEVEL. WIND SPEED IN KNOTS
LATITUDE
VELOCITY IN KNOTS
SCALE OF NAUTICAL MILES AT VARIOUS LATITUDES
SCALE 1:12,500,000
LAMBERT CONFORMAL CONIC PROJECTION. STANDARD PARALLELS - 30° & 60°
CEJ. 12-4-42
125
120
115
110
105
100
95
90
85
80
75
70
65
60
55
50
45
40

PLOTTED BY Stan Pope

ANALYZED BY

CONSTANT PRESSURE CHART

700 MB

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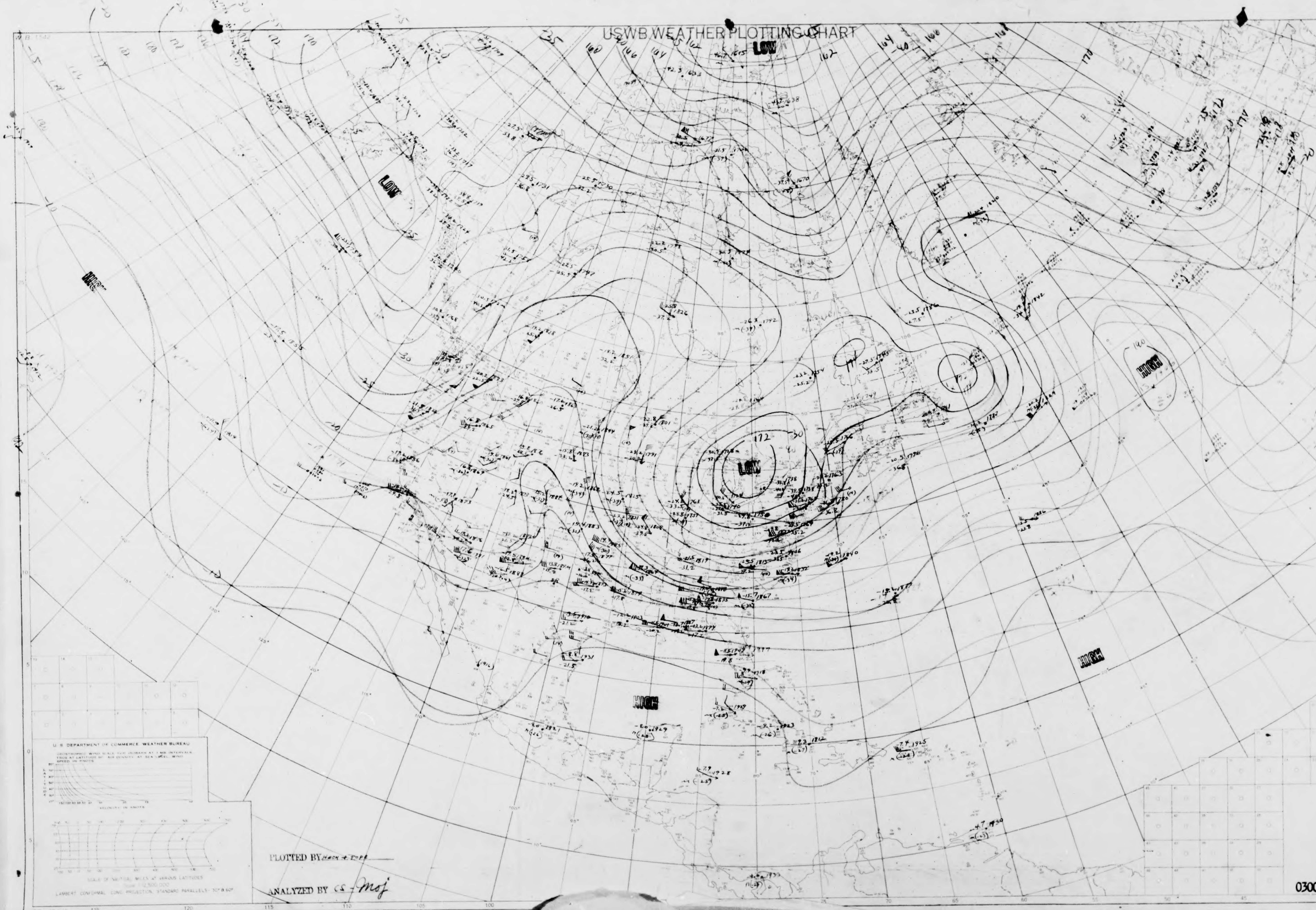
WASHINGTON, D. C.

0300Z THURSDAY APR 13 1950

W. B. 1542 REVISED AUGUST 1949


USWB WEATHER PLOTTING CHART
W.B. 1542
LOW
LOW
LOW
HIGH
HIGH
HIGH
HIGH
172
U. S. DEPARTMENT OF COMMERCE WEATHER BUREAU
GEOSTROPHIC WIND SCALE FOR ISOBARS AT 1 MB INTERVALS TRUE AT LATITUDE 60° AIR DENSITY AT SEA LEVEL WIND SPEED IN KNOTS
LATITUDE
VELOCITY IN KNOTS
SCALE OF NAUTICAL MILES AT VARIOUS LATITUDES
Scale 1:12,500,000
LAMBERT CONFORMAL CONIC PROJECTION, STANDARD PARALLELS - 30° & 60°
CEJ 12-4-42
125
120
115
110
105
100

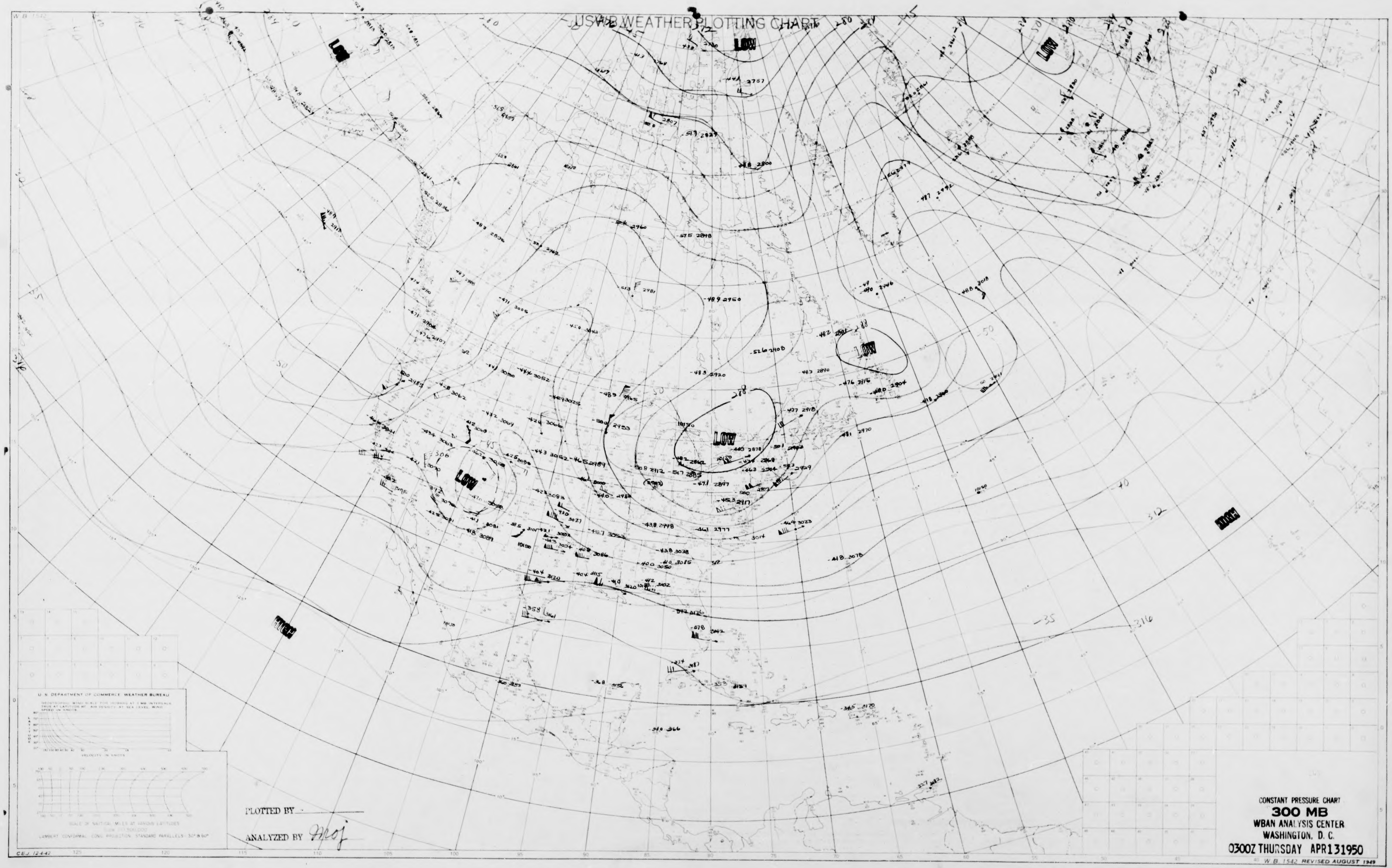
PLOTTED BY Hack + Pope

ANALYZED BY CS - Moj

CONSTANT PRESSURE CHART
500 MB
WBAN ANALYSIS CENTER
WASHINGTON, D. C.
0300Z THURSDAY APR 13 1950

W.B. 1542 REVISED AUGUST 1949

USWB WEATHER PLOTTING CHART


W.B. 1542
LOW
LOW
LOW
LOW
LOW
LOW
HIGH
HIGH
U. S. DEPARTMENT OF COMMERCE, WEATHER BUREAU
CEJ 12-4-42

PLOTTED BY

ANALYZED BY Mcj

CONSTANT PRESSURE CHART

300 MB

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WASHINGTON, D. C.

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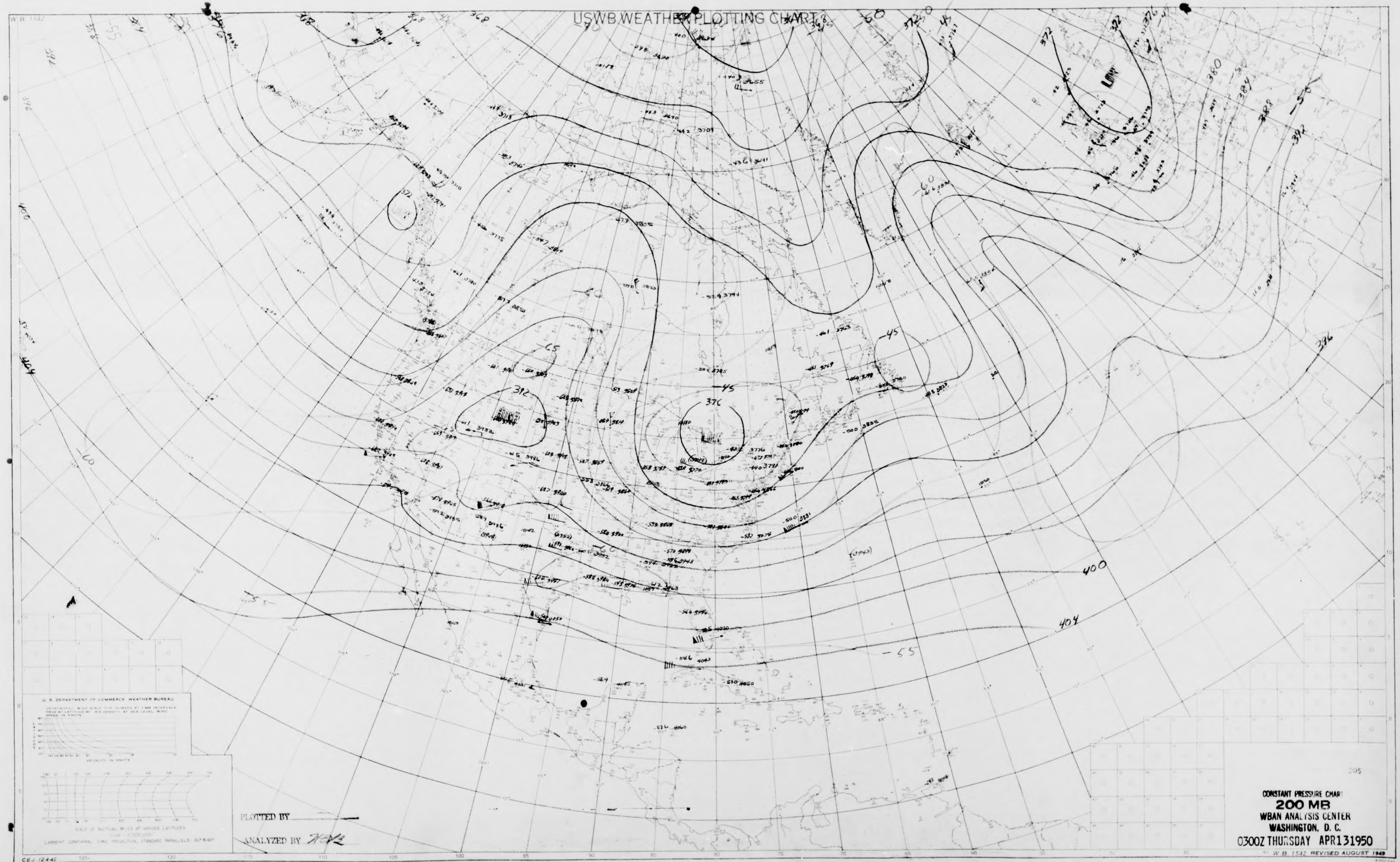

USWB WEATHER PLOTTING CHART
W.B. 1542
368
372
376
380
384
388
392
396
400
404
-45
-55
-60
-65
LOW
U. S. DEPARTMENT OF COMMERCE, WEATHER BUREAU
VELOCITY IN KNOTS
LAMBERT CONFORMAL CONIC PROJECTION, STANDARD PARALLELS 30° & 60°
PLOTTED BY
ANALYZED BY
CEJ 12442
205

CONSTANT PRESSURE CHART
200 MB
WBAN ANALYSIS CENTER
WASHINGTON, D. C.
0300Z THURSDAY APR 13 1950

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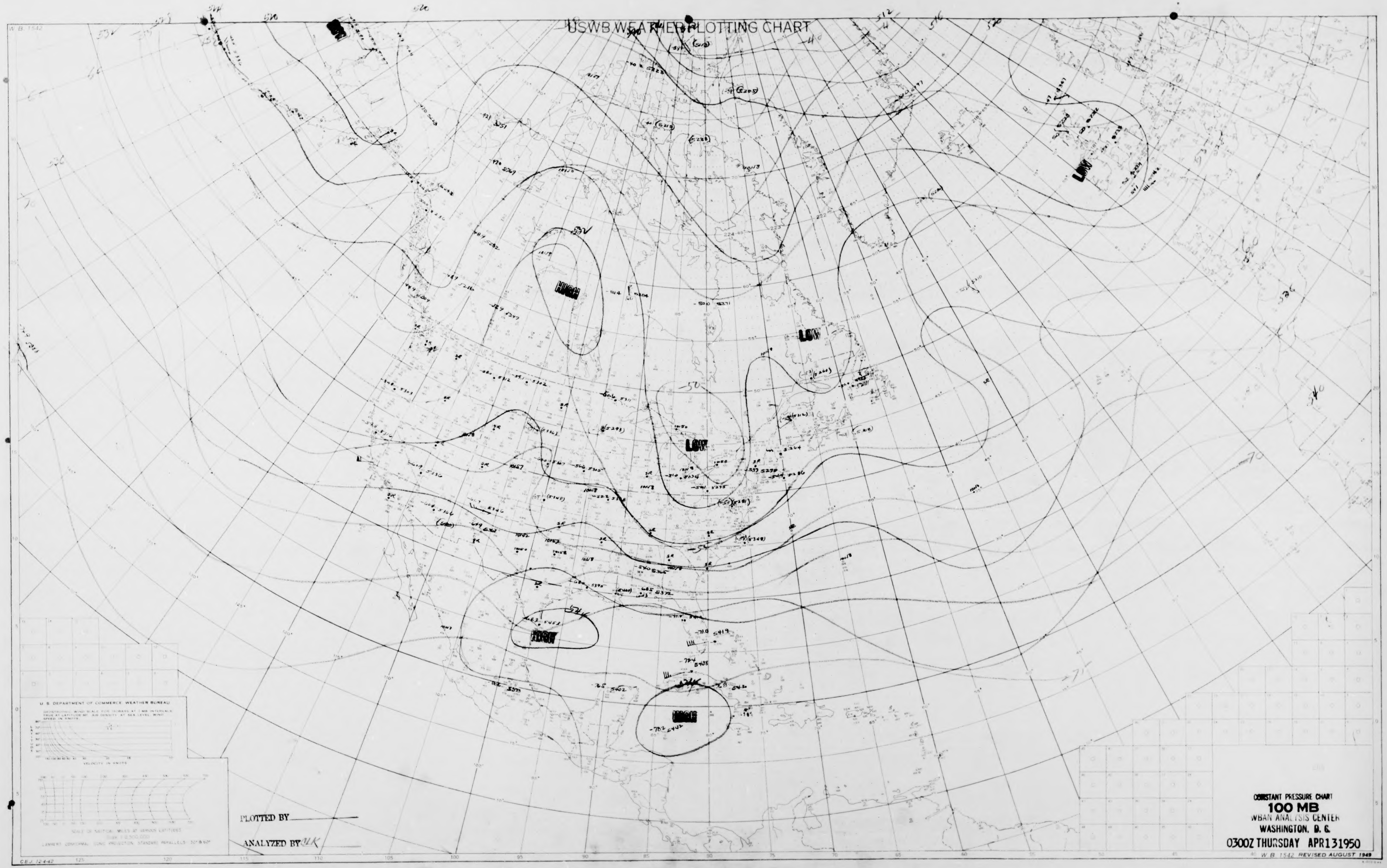
USWB WEATHER PLOTTING CHART


HIGH
HIGH
HIGH
LOW
LOW
LOW
W. B. 1542
CEJ. 12-4-42
U. S. DEPARTMENT OF COMMERCE WEATHER BUREAU
GEOSTROPHIC WIND SCALE FOR ISOBARS AT 3 MB INTERVALS TRUE AT LATITUDE 60°. AIR DENSITY AT SEA LEVEL. WIND SPEED IN KNOTS.
LATITUDES
VELOCITY IN KNOTS
SCALE OF NAUTICAL MILES AT VARIOUS LATITUDES
LAMBERT CONFORMAL CONIC PROJECTION, STANDARD PARALLELS 30° & 60°
125
120
115
110
105
100
95
90
85
80
75
70
65
60
55
50
45
40

PLOTTED BY

ANALYZED BY ULK

CONSTANT PRESSURE CHART

100 MB

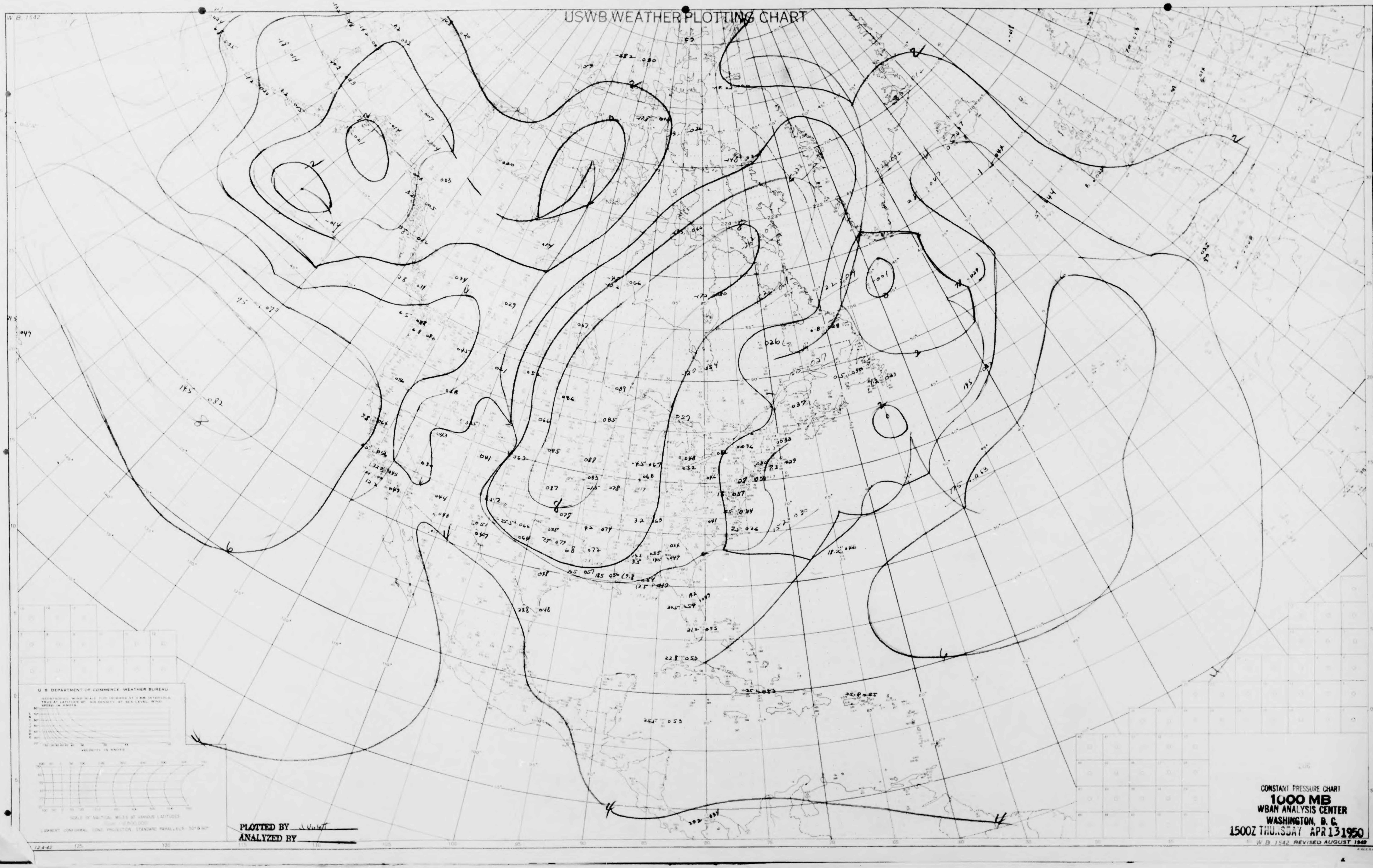
WBAN ANALYSIS CENTER

WASHINGTON, D. C.

0300Z THURSDAY APR 13 1950

W. B. 1542 REVISED AUGUST 1949

USWB WEATHER PLOTTING CHART


W. B. 1542
U. S. DEPARTMENT OF COMMERCE, WEATHER BUREAU
LAMBERT CONFORMAL CONIC PROJECTION, STANDARD PARALLELS 30° & 60°

PLOTTED BY J Violett

ANALYZED BY

CONSTANT PRESSURE CHART

1000 MB

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1500Z THURSDAY APR 13 1950

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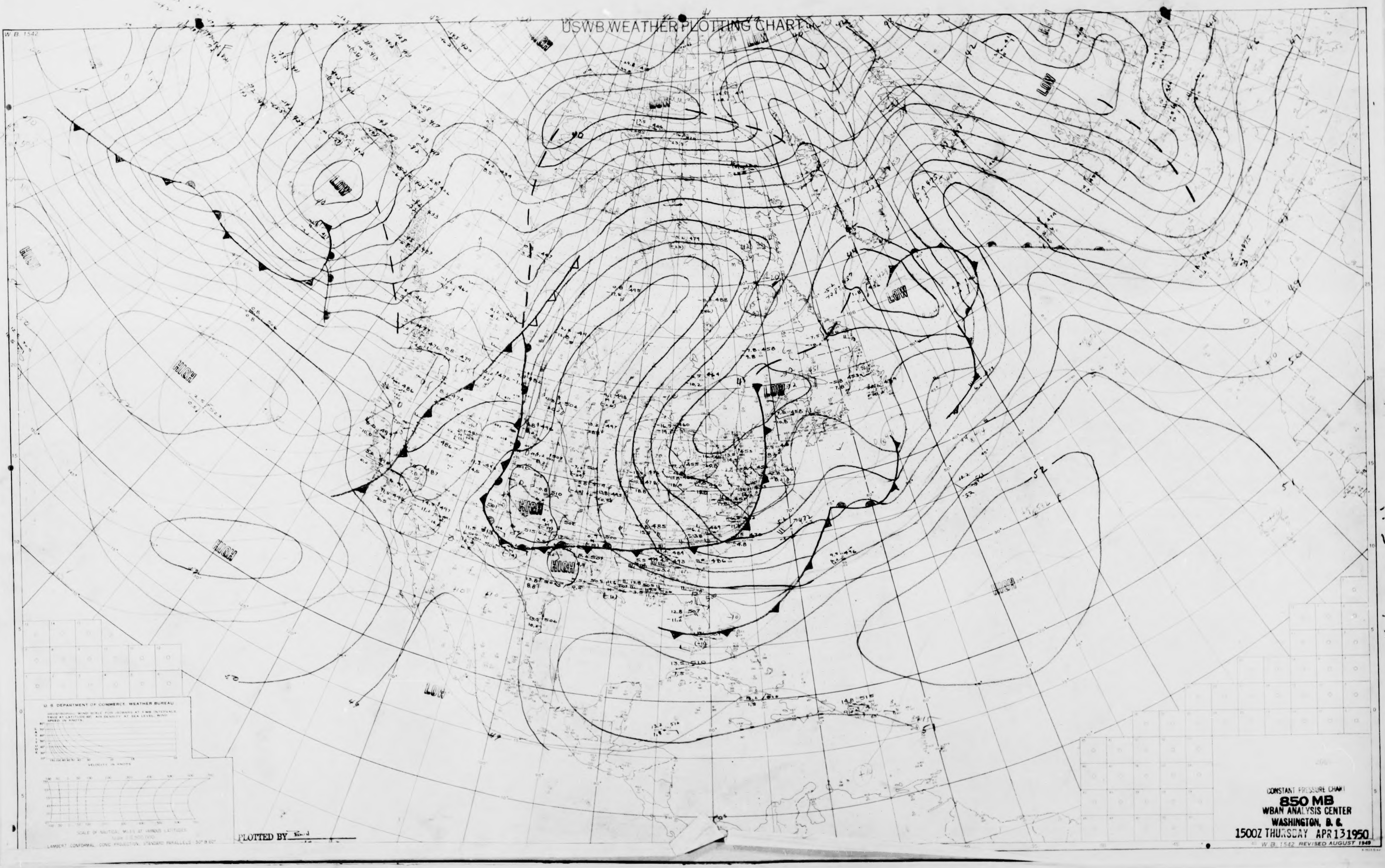
W.B. 1542

USWB WEATHER PLOTTING CHART


HIGH
LOW
40
41
42
44
46
47
49
50
51
52
U. S. DEPARTMENT OF COMMERCE WEATHER BUREAU
GEOSTROPHIC WIND SCALE FOR ISOBARS AT 3 MB INTERVALS TRUE AT LATITUDE 60° AIR DENSITY AT SEA LEVEL. WIND SPEED IN KNOTS.
LATITUDE
VELOCITY IN KNOTS
SCALE OF NAUTICAL MILES AT VARIOUS LATITUDES
LAMBERT CONFORMAL CONIC PROJECTION, STANDARD PARALLELS 30° & 60°

PLOTTED BY

CONSTANT PRESSURE CHART
850 MB
WBAN ANALYSIS CENTER
WASHINGTON, D. C.
1500Z THURSDAY APR 13 1950

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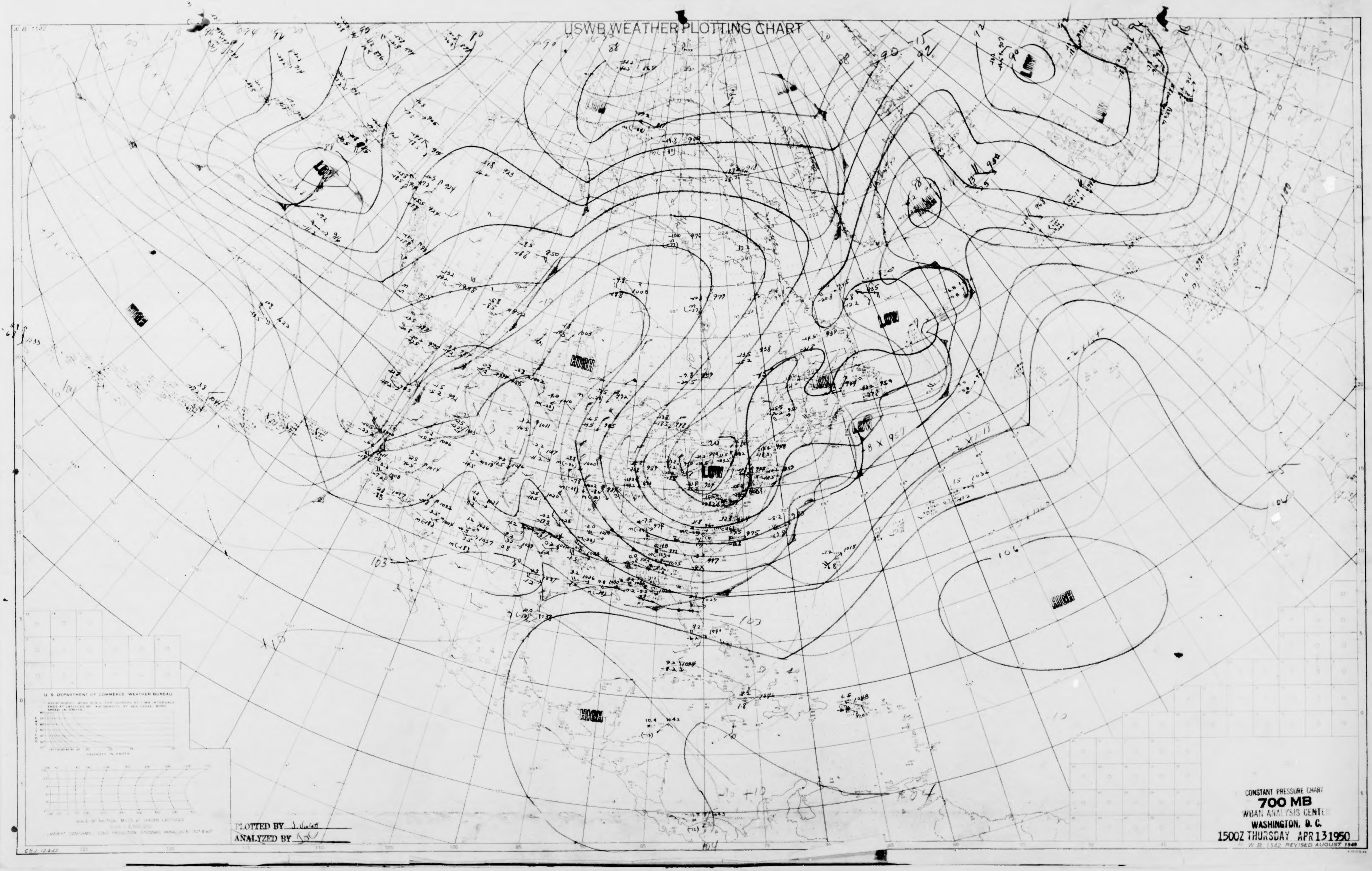

W.B. 1542
USWB WEATHER PLOTTING CHART
LOW
LOW
LOW
LOW
LOW
LOW
LOW
LOW
HIGH
HIGH
HIGH
HIGH
HIGH
HIGH
103
103
104
106
U. S. DEPARTMENT OF COMMERCE WEATHER BUREAU
GEOSTROPHIC WIND SCALE FOR ISOBARS AT 1 MB INTERVALS TRUE AT LATITUDE 60° AIR DENSITY AT SEA LEVEL WIND SPEED IN KNOTS
LATITUDE
VELOCITY IN KNOTS
SCALE OF NAUTICAL MILES AT VARIOUS LATITUDES
LAMBERT CONFORMAL CONIC PROJECTION STANDARD PARALLELS 30° & 60°
CBJ 12-4-42

PLOTTED BY J. Violett

ANALYZED BY JSW

CONSTANT PRESSURE CHART

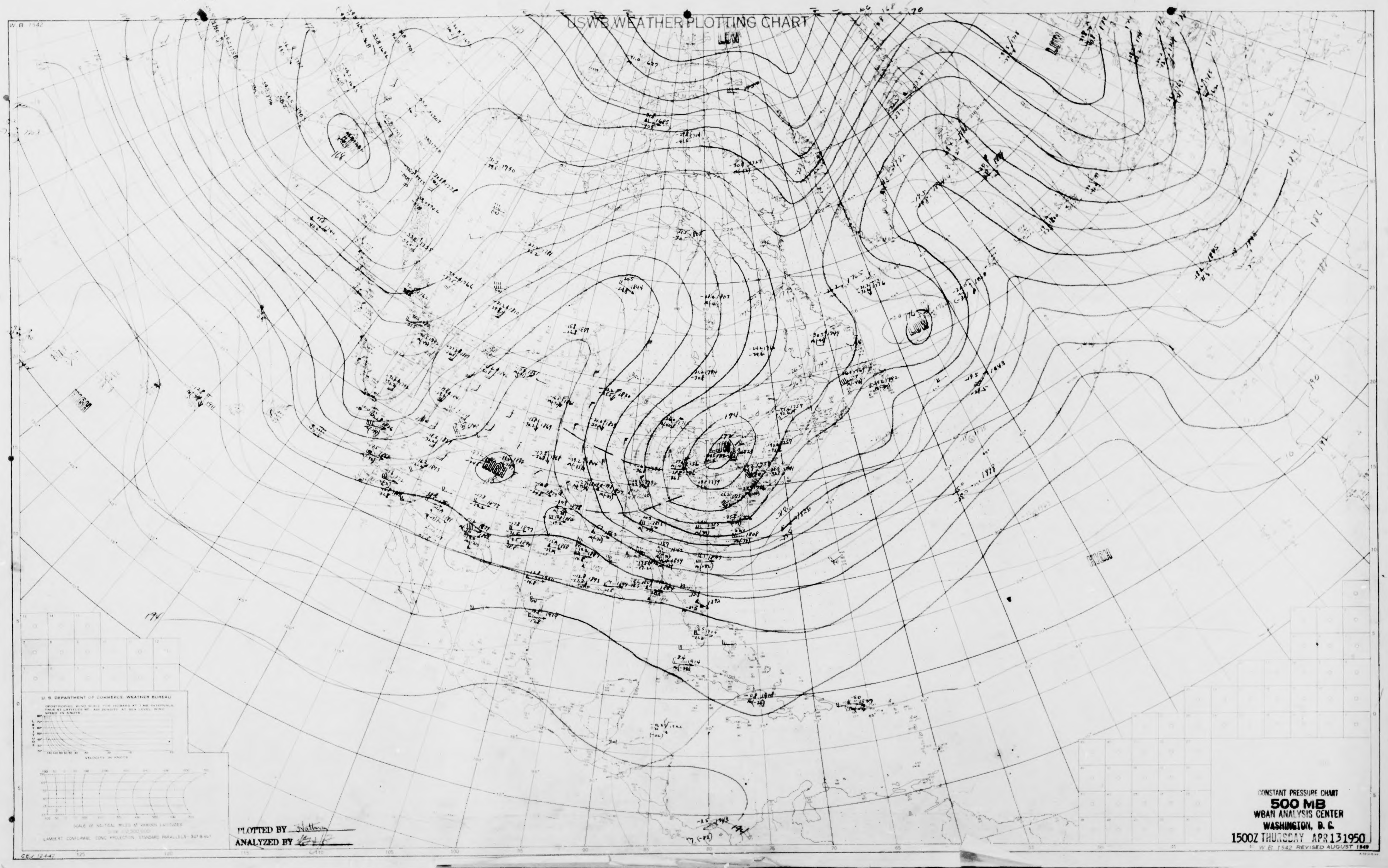
700 MB

WBAN ANALYSIS CENTER

WASHINGTON, D. C.

1500Z THURSDAY APR 13 1950

W. B. 1542 REVISED AUGUST 1949



USWB WEATHER PLOTTING CHART
W.B. 1542
LOW
LOW
LOW
LOW
HIGH
HIGH
U. S. DEPARTMENT OF COMMERCE WEATHER BUREAU
GEOSTROPHIC WIND SCALE FOR ISOBARS AT 3 MB INTERVALS TRUE AT LATITUDE 60°. AIR DENSITY AT SEA LEVEL. WIND SPEED IN KNOTS.
LATITUDE
VELOCITY IN KNOTS
SCALE OF NAUTICAL MILES AT VARIOUS LATITUDES
LAMBERT CONFORMAL CONIC PROJECTION. STANDARD PARALLELS 30° & 60°
CEJ 12-4-42
125
120
115
110
105
100
95
90
85
80
75
70
65
W. B. 1542 REVISED AUGUST 1949

PLOTTED BY

ANALYZED BY

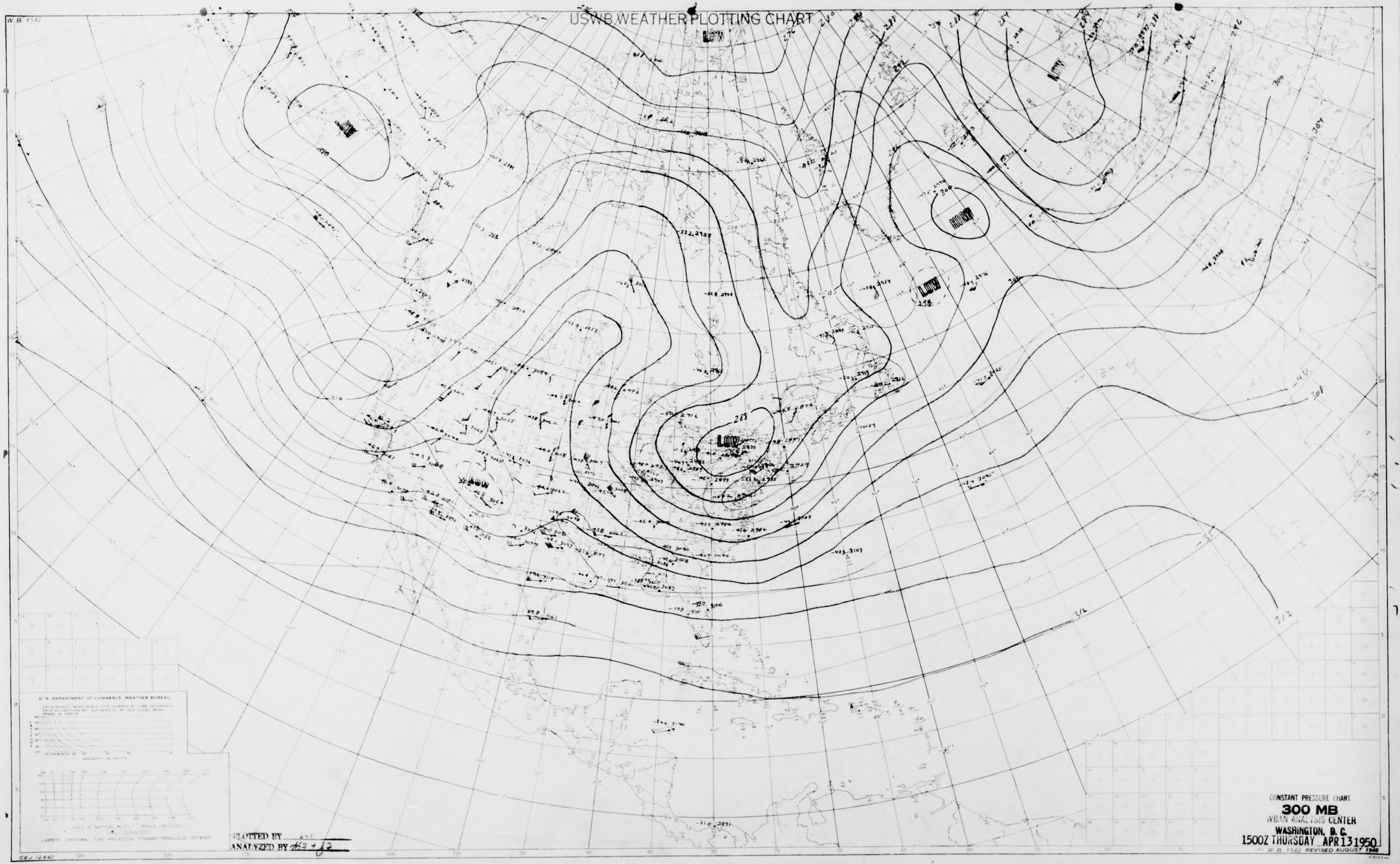
CONSTANT PRESSURE CHART

500 MB

WBAN ANALYSIS CENTER

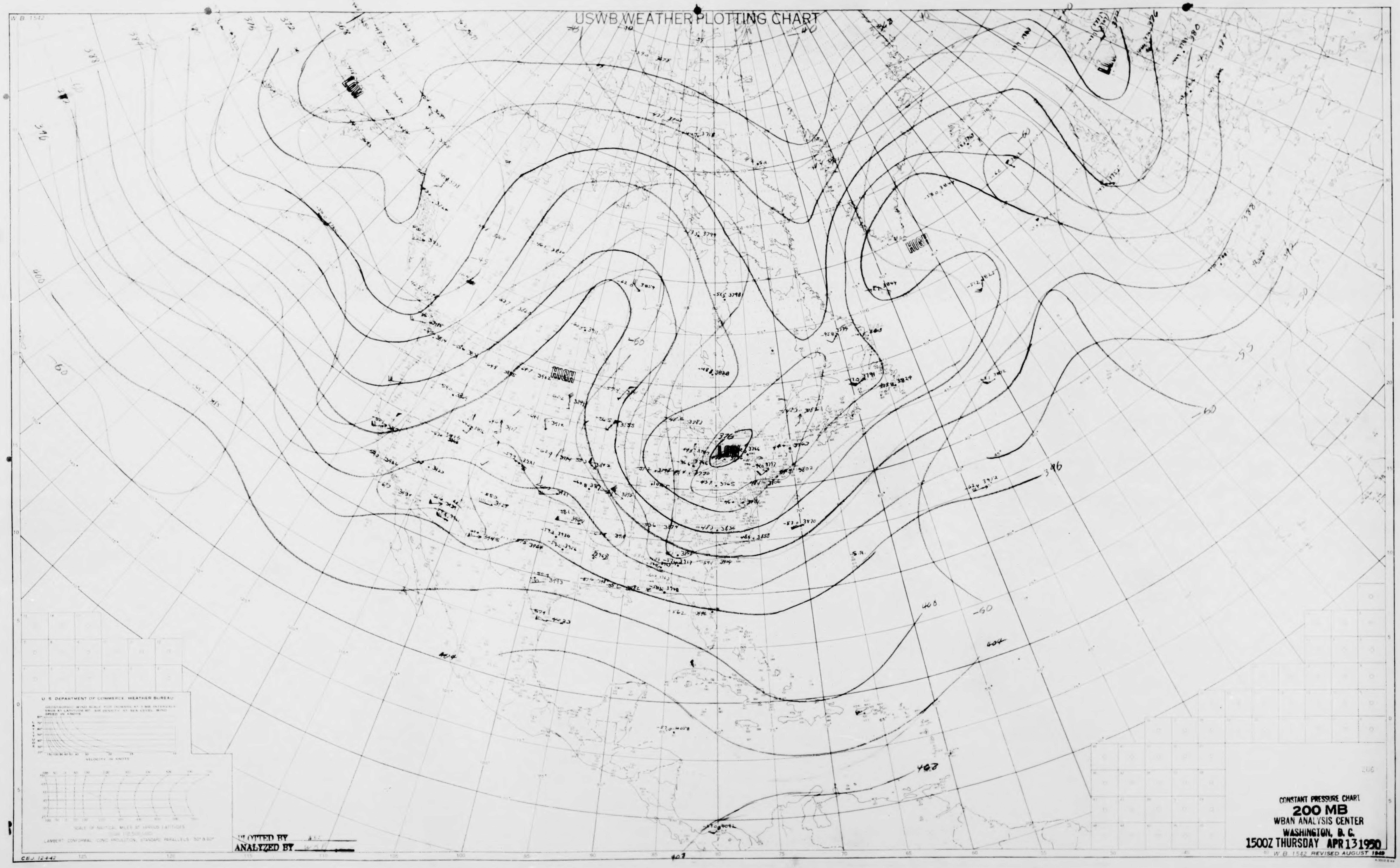
WASHINGTON, D. C.

1500Z THURSDAY APR 13 1950


W. B. 1542
USWB WEATHER PLOTTING CHART
LOW
LOW
LOW
HIGH
LOW
LOW
LOW
288
276
294
300
304
308
312
316
U. S. DEPARTMENT OF COMMERCE WEATHER BUREAU
VELOCITY IN KNOTS
LAMBERT CONFORMAL CONIC PROJECTION, STANDARD PARALLELS 30° & 60°
CEJ 12-4-42
125
120
115

PLOTTED BY ______
ANALYZED BY ______

CONSTANT PRESSURE CHART
300 MB
WBAN ANALYSIS CENTER
WASHINGTON, D. C.
1500Z THURSDAY APR 13 1950
W. B. 1542 REVISED AUGUST 1949


W.B. 1542
USWB WEATHER PLOTTING CHART
LOW
LOW
HIGH
HIGH
LOW
376
396
400
404
408
-40
-50
-55
-60
U. S. DEPARTMENT OF COMMERCE, WEATHER BUREAU
GEOSTROPHIC WIND SCALE FOR ISOBARS AT 5 MB INTERVALS TRUE AT LATITUDE 60° AIR DENSITY AT SEA LEVEL WIND SPEED IN KNOTS
LATITUDE
VELOCITY IN KNOTS
SCALE OF NAUTICAL MILES AT VARIOUS LATITUDES
LAMBERT CONFORMAL CONIC PROJECTION, STANDARD PARALLELS 30° & 60°
CBJ 12-4-42

PLOTTED BY A.L.

ANALYZED BY W.S.B.

CONSTANT PRESSURE CHART

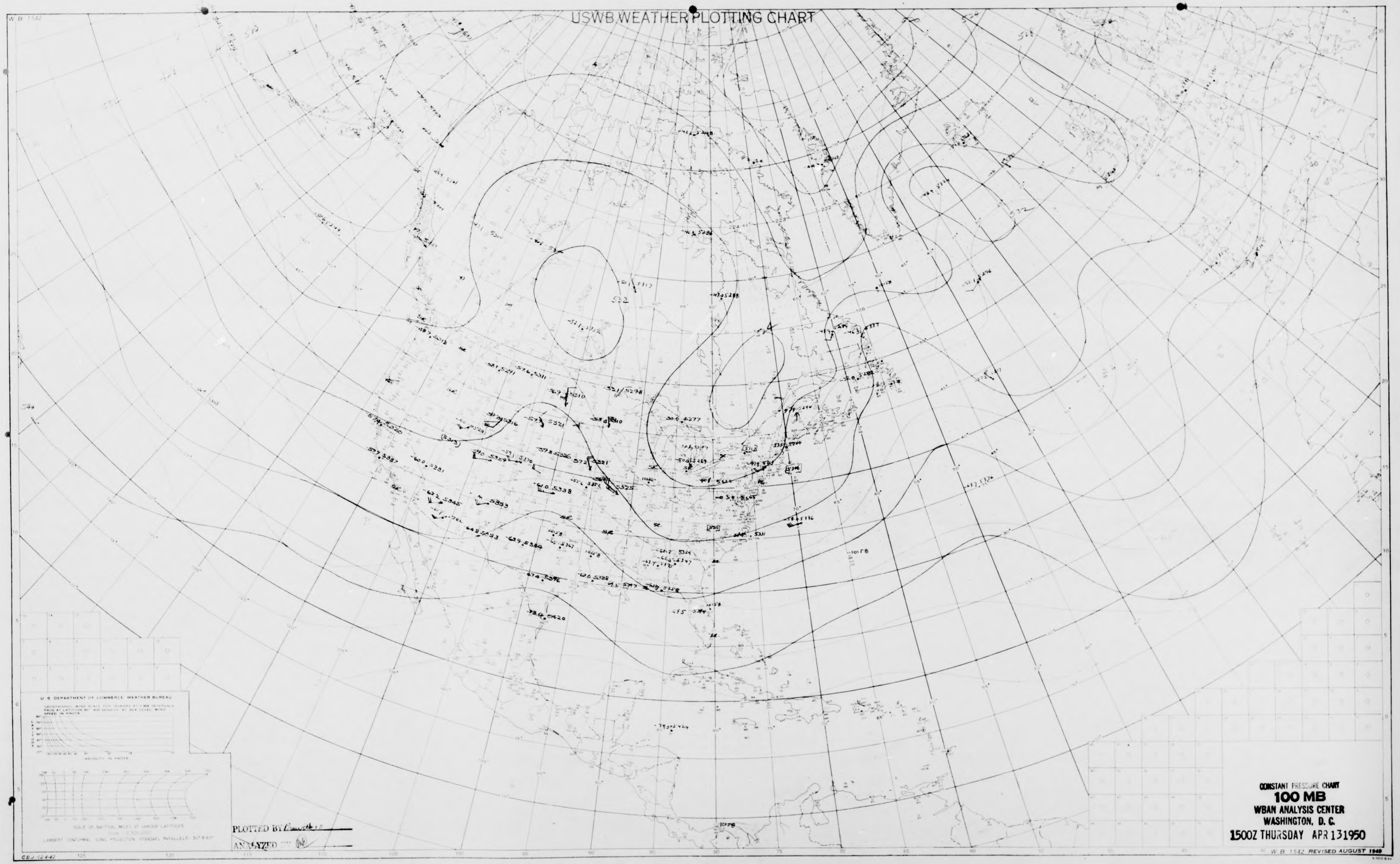
200 MB

WBAN ANALYSIS CENTER

WASHINGTON, D. C.

1500Z THURSDAY APR 13 1950

W. B. 1542 REVISED AUGUST 1949



USWB WEATHER PLOTTING CHART

CONSTANT PRESSURE CHART

100 MB

WBAN ANALYSIS CENTER

WASHINGTON, D. C.

1500Z THURSDAY APR 13 1950

PLOTTED BY Emerthe

ANALYZED BY

W.B. 1542
U. S. DEPARTMENT OF COMMERCE WEATHER BUREAU
GEOSTROPHIC WIND SCALE FOR ISOBARS AT 5 MB INTERVALS TRUE AT LATITUDE 60° AIR DENSITY AT SEA LEVEL. WIND SPEED IN KNOTS
LATITUDE
VELOCITY IN KNOTS
SCALE OF NAUTICAL MILES AT VARIOUS LATITUDES
LAMBERT CONFORMAL CONIC PROJECTION, STANDARD PARALLELS 30° & 60°
CEJ 12-4-42
W.B. 1542 REVISED AUGUST 1949
125
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75
70
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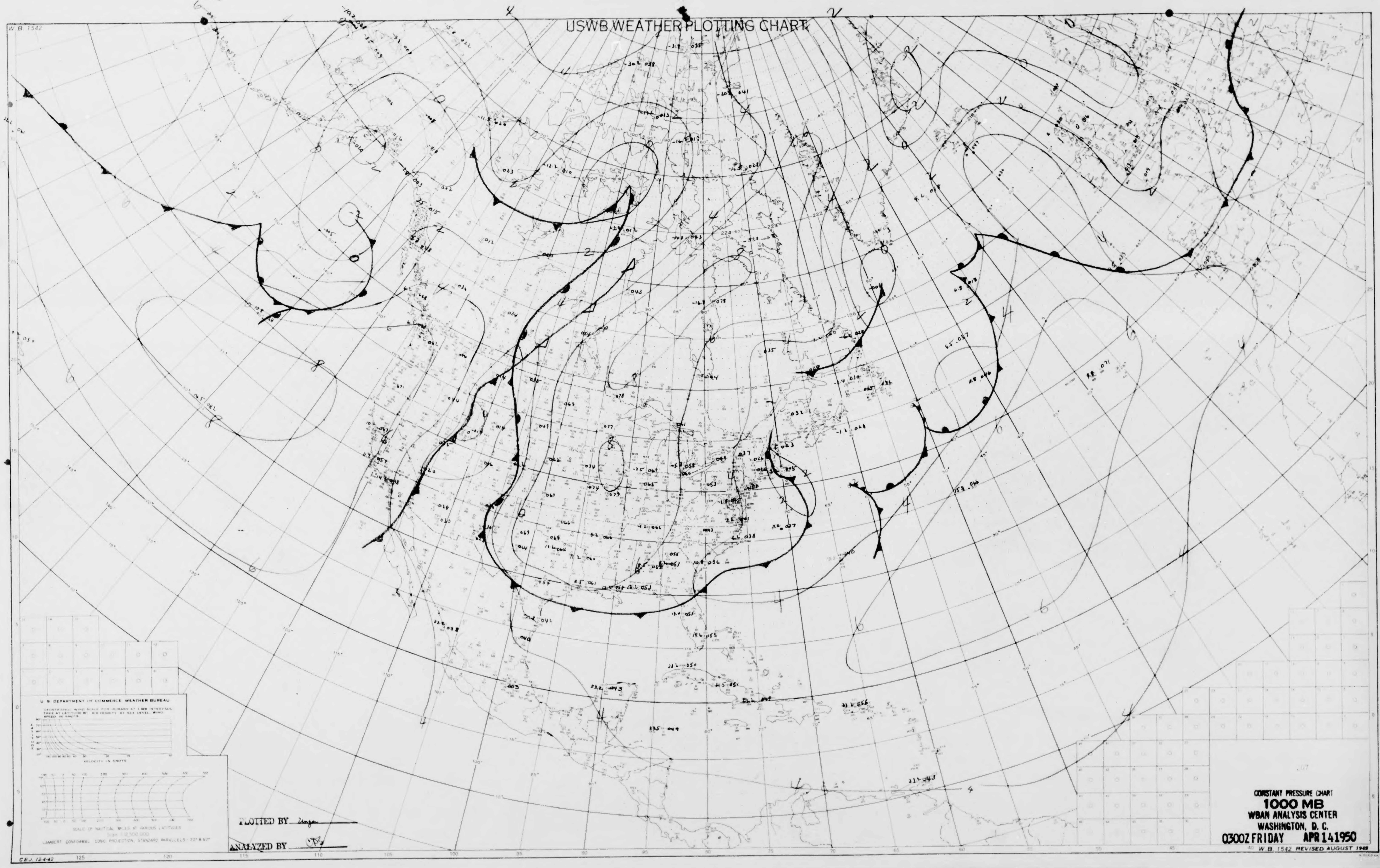
60


USWB WEATHER PLOTTING CHART
W.B. 1542
U. S. DEPARTMENT OF COMMERCE WEATHER BUREAU
GEOSTROPHIC WIND SCALE FOR ISOBARS AT 5 MB INTERVALS TRUE AT LATITUDE 60°. AIR DENSITY AT SEA LEVEL. WIND SPEED IN KNOTS
LATITUDE
VELOCITY IN KNOTS
SCALE OF NAUTICAL MILES AT VARIOUS LATITUDES
Scale 1:12,500,000
LAMBERT CONFORMAL CONIC PROJECTION, STANDARD PARALLELS 30° & 60°
CEJ. 12-4-42
125
120
115
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105
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PLOTTED BY Unger

ANALYZED BY

CONSTANT PRESSURE CHART

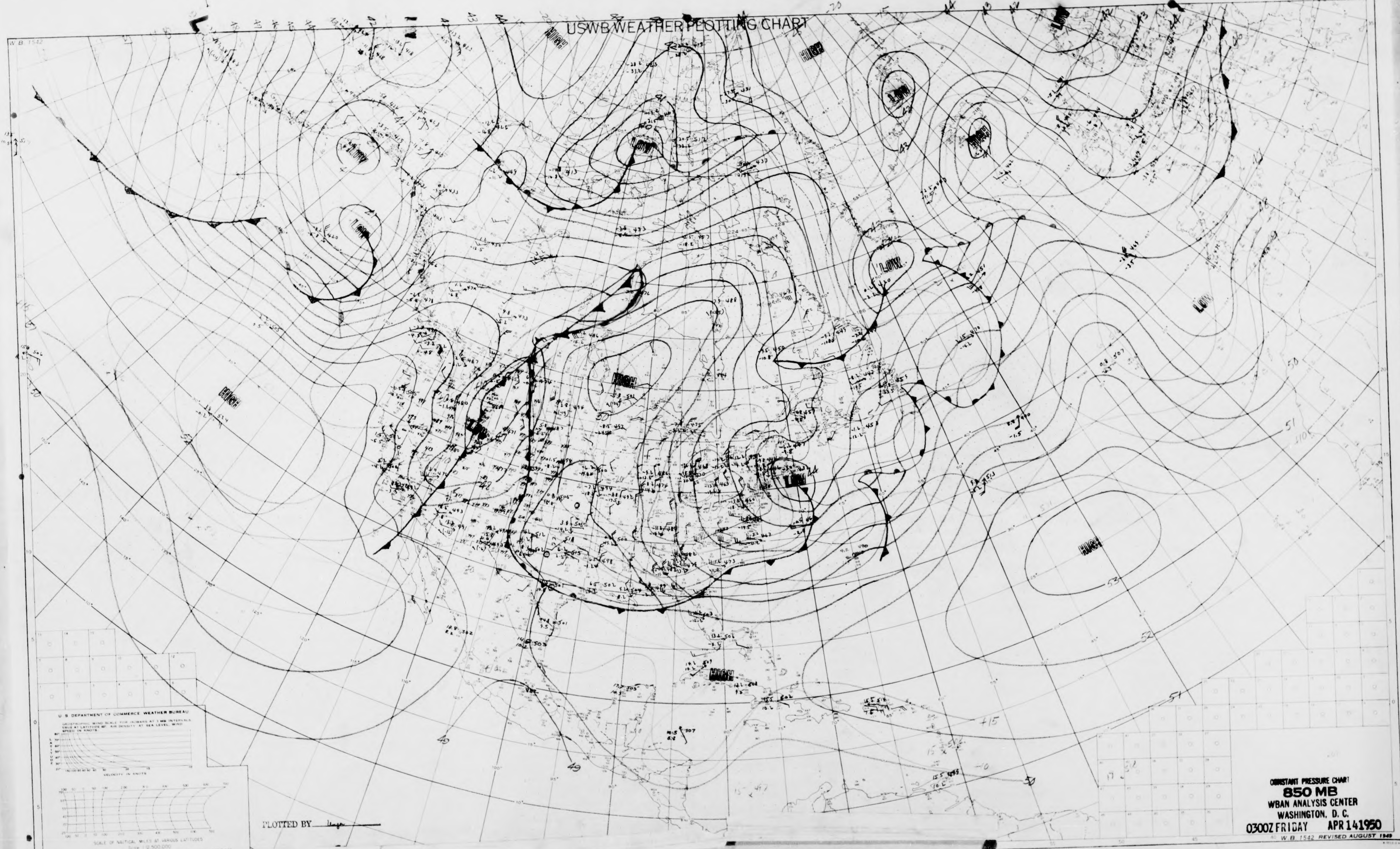
1000 MB

WBAN ANALYSIS CENTER

WASHINGTON, D. C.

0300Z FRIDAY APR 14 1950

W.B. 1542 REVISED AUGUST 1949

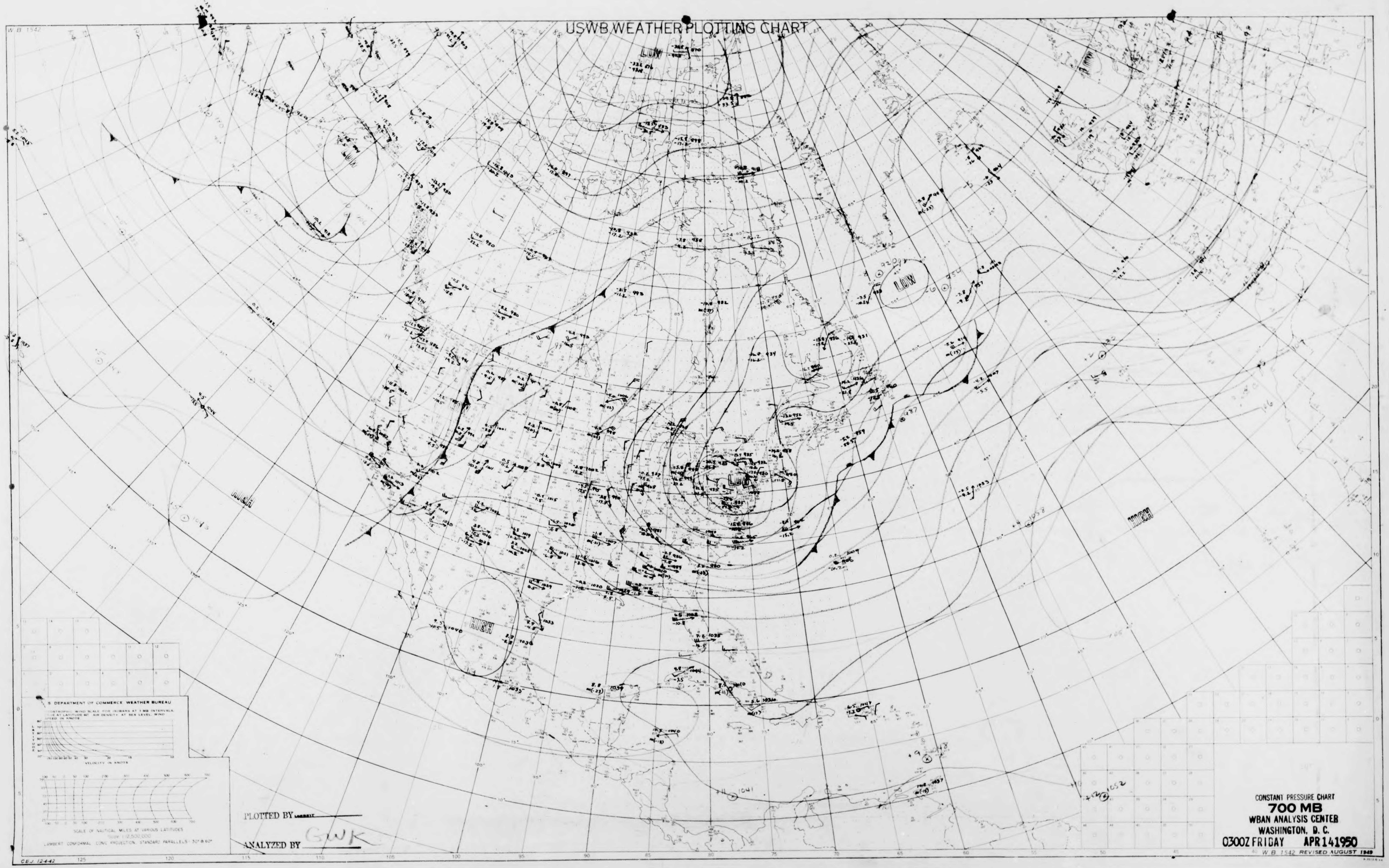

USWB WEATHER PLOTTING CHART
W.B. 1542
HIGH
LOW
U. S. DEPARTMENT OF COMMERCE WEATHER BUREAU
GEOSTROPHIC WIND SCALE FOR ISOBARS AT 1 MB INTERVALS TRUE AT LATITUDE 60° AIR DENSITY AT SEA LEVEL. WIND SPEED IN KNOTS
LATITUDE
VELOCITY IN KNOTS
SCALE OF NAUTICAL MILES AT VARIOUS LATITUDES
Scale 1:12,500,000
LAMBERT CONFORMAL CONIC PROJECTION
PLOTTED BY

CONSTANT PRESSURE CHART

850 MB

WBAN ANALYSIS CENTER
WASHINGTON, D. C.
0300Z FRIDAY APR 14 1950

W.B. 1542 REVISED AUGUST 1949


USWB WEATHER PLOTTING CHART
W.B. 1542
LOW
LOW
LOW
LOW
HIGH
HIGH
HIGH
VELOCITY IN KNOTS
LATITUDE
CEJ. 12-4-42
125
120
115
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105
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U. S. DEPARTMENT OF COMMERCE WEATHER BUREAU

GEOSTROPHIC WIND SCALE FOR ISOBARS AT 3 MB INTERVALS. TRUE AT LATITUDE 60° AIR DENSITY AT SEA LEVEL. WIND SPEED IN KNOTS

SCALE OF NAUTICAL MILES AT VARIOUS LATITUDES

Scale 1:12,500,000

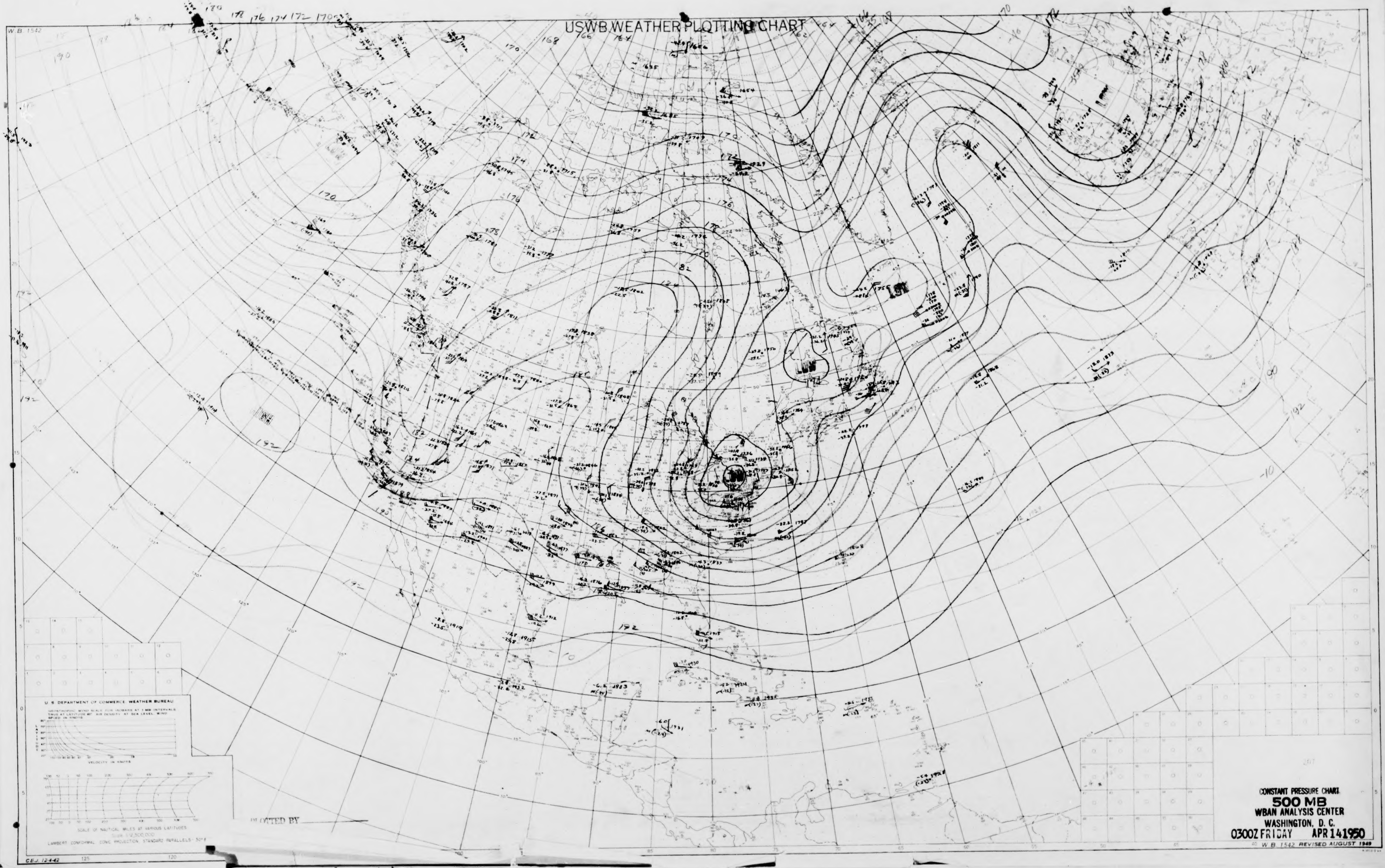
LAMBERT CONFORMAL CONIC PROJECTION, STANDARD PARALLELS 30° & 60°

PLOTTED BY

ANALYZED BY GWK

CONSTANT PRESSURE CHART
700 MB
WBAN ANALYSIS CENTER
WASHINGTON, D. C.
0300Z FRIDAY APR 14 1950

W.B. 1542 REVISED AUGUST 1949


W.B. 1542
USWB WEATHER PLOTTING CHART
LOW
LOW
LOW
HIGH
170
172
174
176
178
182
190
192
U. S. DEPARTMENT OF COMMERCE WEATHER BUREAU
GEOSTROPHIC WIND SCALE FOR ISOBARS AT 1 MB INTERVALS TRUE AT LATITUDE 40° AIR DENSITY AT SEA LEVEL. WIND SPEED IN KNOTS
LATITUDE
VELOCITY IN KNOTS
SCALE OF NAUTICAL MILES AT VARIOUS LATITUDES
Scale 1:12,500,000
LAMBERT CONFORMAL CONIC PROJECTION STANDARD PARALLELS 30° & 60°
PLOTTED BY
C.E.J. 12-4-42

CONSTANT PRESSURE CHART

500 MB

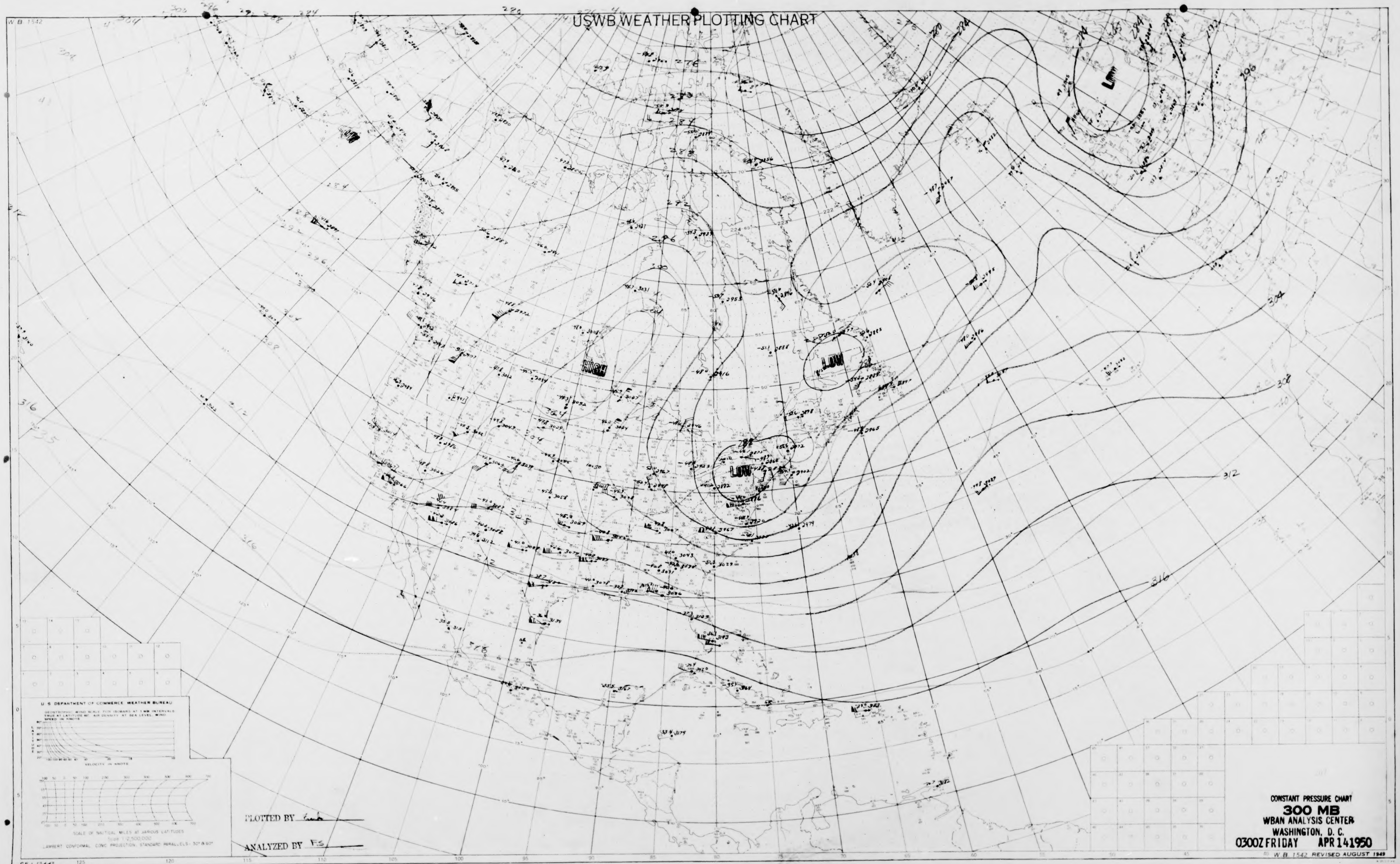
WBAN ANALYSIS CENTER

WASHINGTON, D. C.

0300Z FRIDAY APR 14 1950

W. B. 1542 REVISED AUGUST 1949

USWB WEATHER PLOTTING CHART


W.B. 1542
LOW
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HIGH
276
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316
U S DEPARTMENT OF COMMERCE WEATHER BUREAU
GEOSTROPHIC WIND SCALE FOR ISOBARS AT 1 MB INTERVALS TRUE AT LATITUDE 60° AIR DENSITY AT SEA LEVEL WIND SPEED IN KNOTS
LATITUDE
VELOCITY IN KNOTS
SCALE OF NAUTICAL MILES AT VARIOUS LATITUDES
Scale 1:12,500,000
LAMBERT CONFORMAL CONIC PROJECTION, STANDARD PARALLELS - 30° & 60°
C.E.J. 12-4-42
125
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PLOTTED BY

ANALYZED BY F.S.

CONSTANT PRESSURE CHART

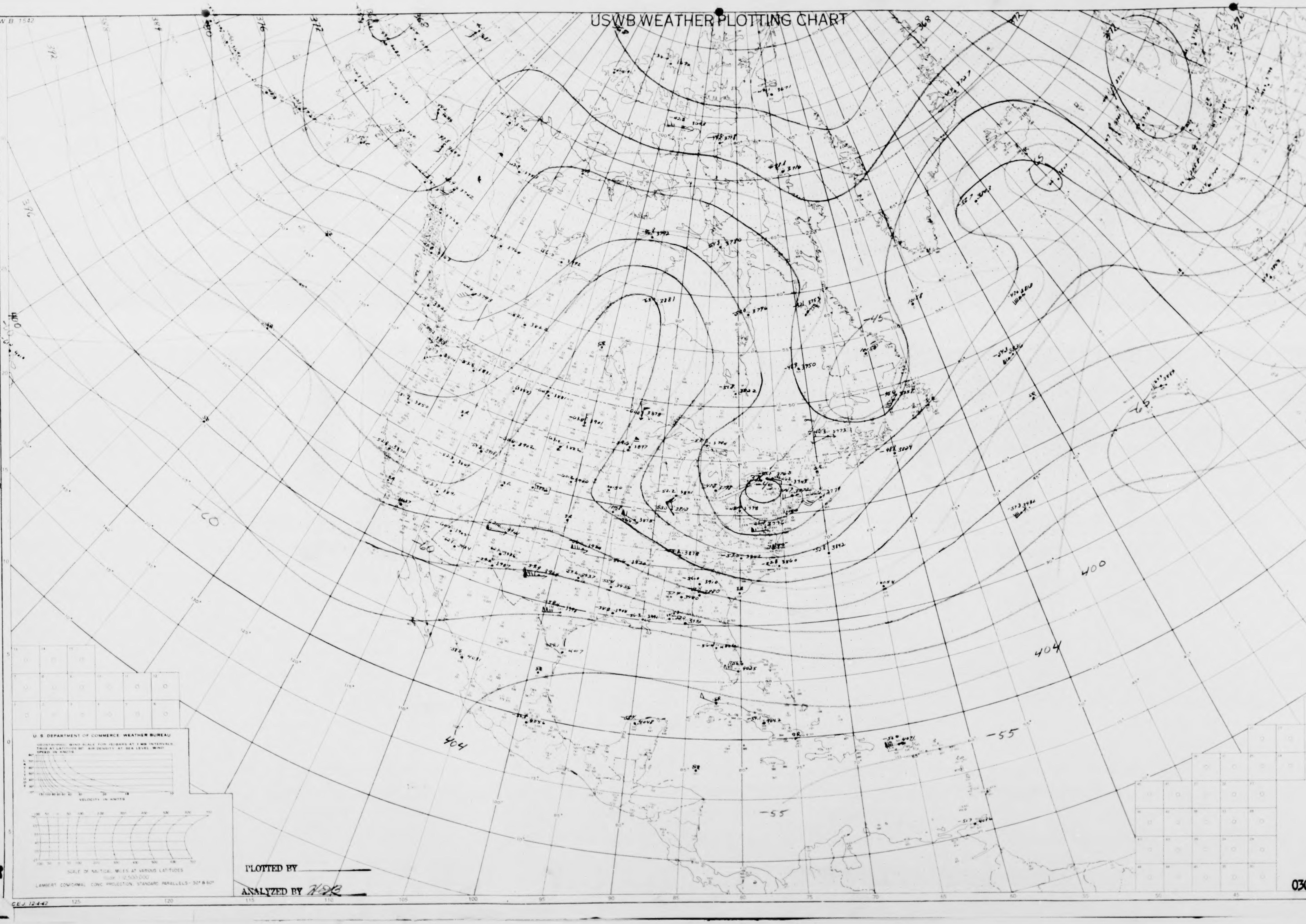
300 MB

WBAN ANALYSIS CENTER

WASHINGTON, D. C.

0300Z FRIDAY APR 14 1950

W.B. 1542 REVISED AUGUST 1949



W B 1542
USWB WEATHER PLOTTING CHART
368
372
376
384
388
392
396
400
404
-45
-55
-60
-65
U. S. DEPARTMENT OF COMMERCE WEATHER BUREAU
VELOCITY IN KNOTS
LAMBERT CONFORMAL CONIC PROJECTION. STANDARD PARALLELS 30° & 60°
CBJ 12440

PLOTTED BY ____________

ANALYZED BY H.R.

CONSTANT PRESSURE CHART

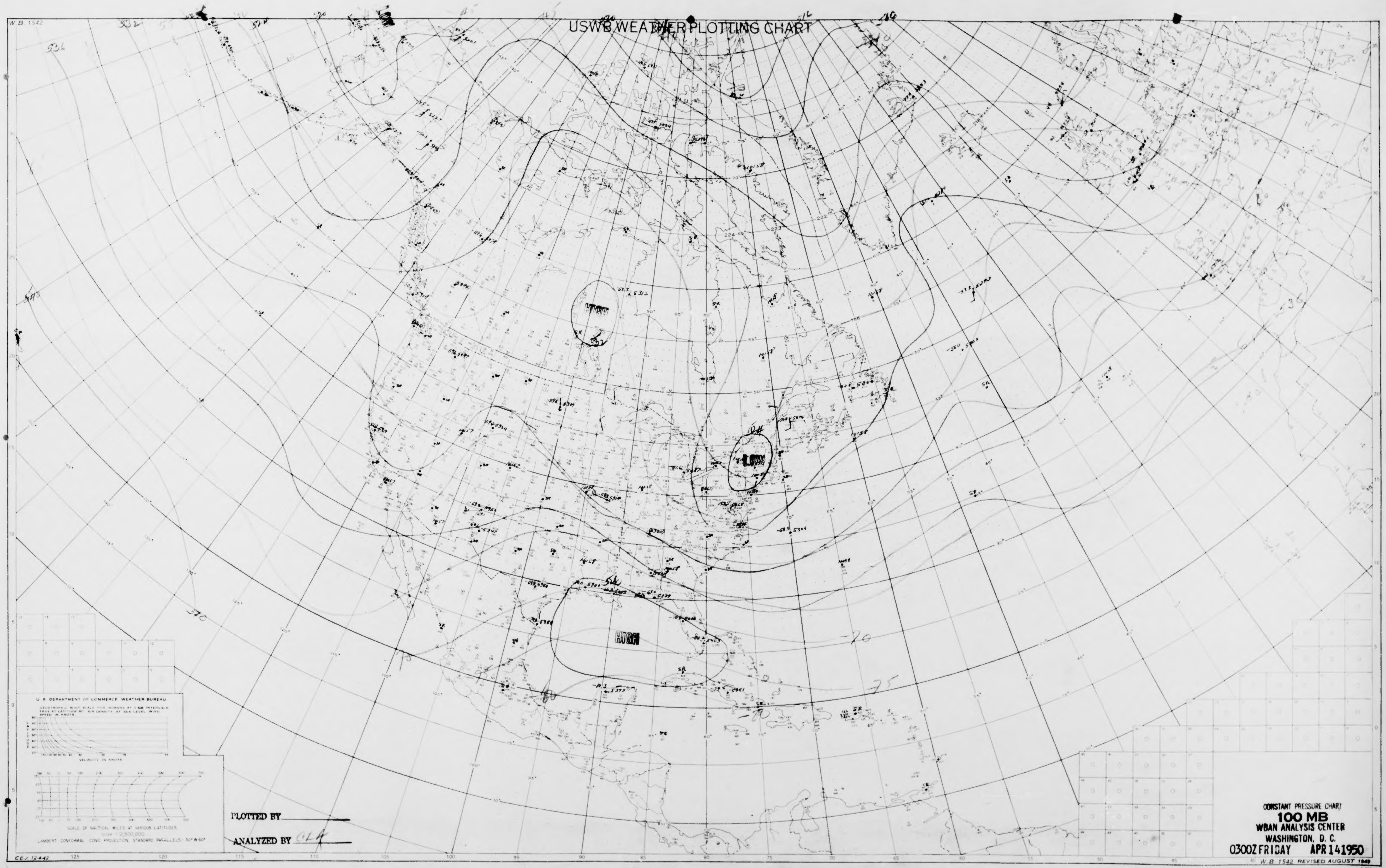
200 MB

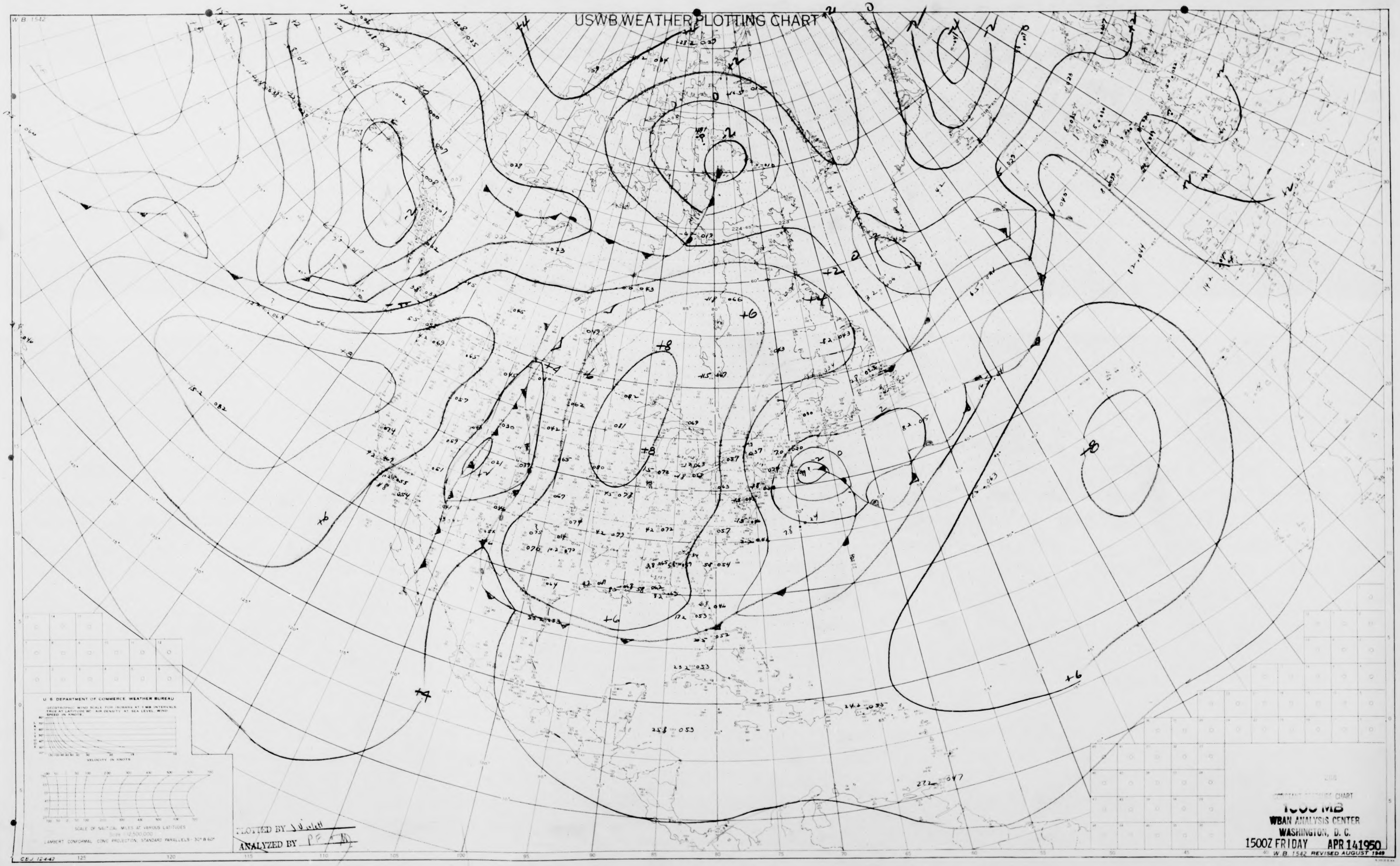
WBAN ANALYSIS CENTER

WASHINGTON, D. C.

0300Z FRIDAY APR 14 1950

W. B. 1542 REVISED AUGUST 1949

W.B. 1542
USWB WEATHER PLOTTING CHART
HIGH
LOW
HIGH
U. S. DEPARTMENT OF COMMERCE WEATHER BUREAU
VELOCITY IN KNOTS
SCALE OF NAUTICAL MILES AT VARIOUS LATITUDES
Scale 1:12,500,000
LAMBERT CONFORMAL CONIC PROJECTION, STANDARD PARALLELS: 30° & 60°
PLOTTED BY
ANALYZED BY CLK
CEJ 12-4-42
CONSTANT PRESSURE CHART
100 MB
WBAN ANALYSIS CENTER
WASHINGTON, D. C.
0300Z FRIDAY APR 14 1950
W.B. 1542 REVISED AUGUST 1949
-70
-75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USWB WEATHER PLOTTING CHART
U.S. DEPARTMENT OF COMMERCE, WEATHER BUREAU
VELOCITY IN KNOTS
SCALE OF NAUTICAL MILES AT VARIOUS LATITUDES
LAMBERT CONFORMAL CONIC PROJECTION, STANDARD PARALLELS - 30° & 60°
CEJ 12-4-42
+4
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+8
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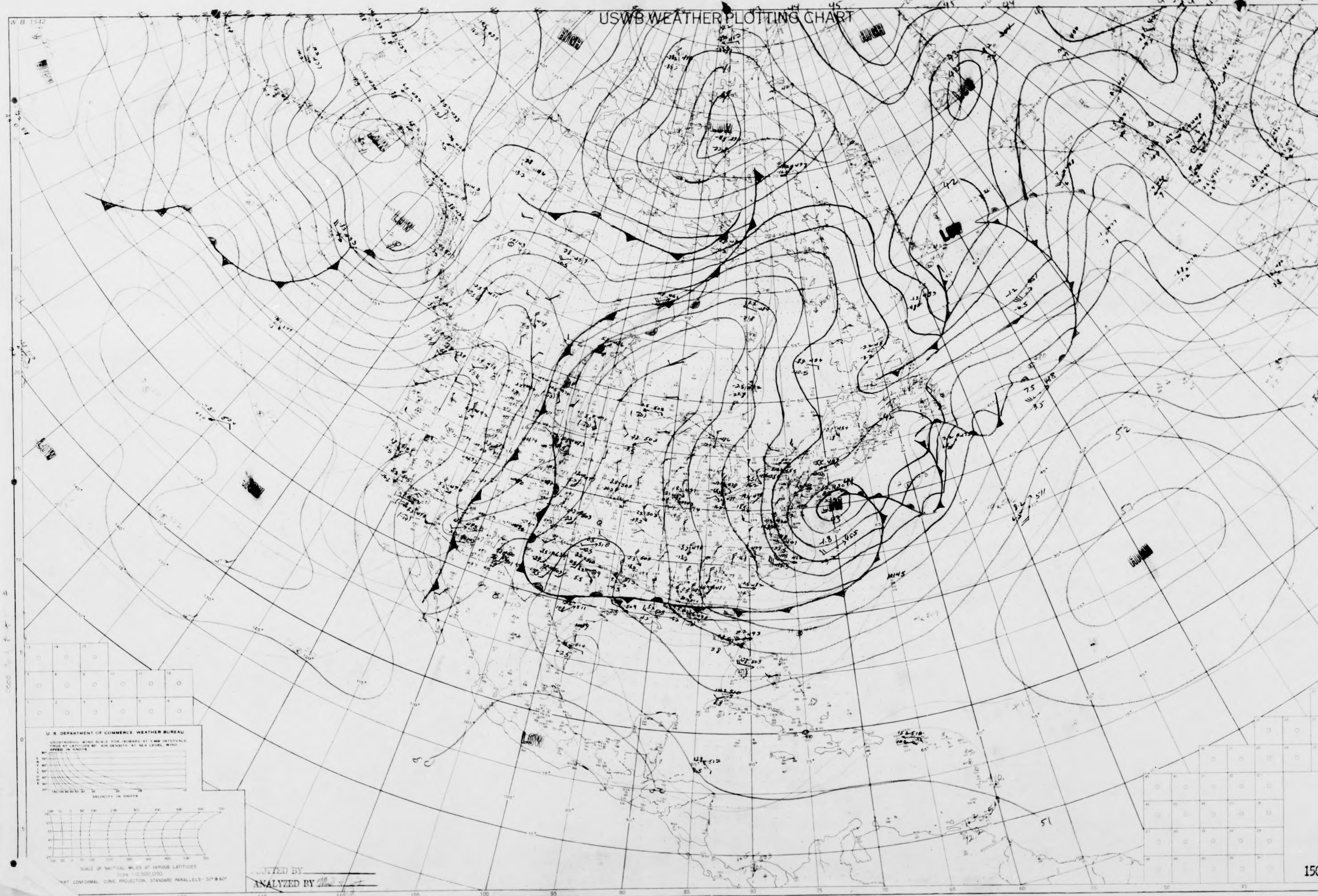
PLOTTED BY J.V. ...
ANALYZED BY PF M

CONSTANT PRESSURE CHART
1000 MB
WBAN ANALYSIS CENTER
WASHINGTON, D. C.
1500Z FRIDAY APR 14 1950

W. B. 1542 REVISED AUGUST 1949


W.B. 1542
USWB WEATHER PLOTTING CHART
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U. S. DEPARTMENT OF COMMERCE WEATHER BUREAU
GEOSTROPHIC WIND SCALE FOR ISOBARS AT 5 MB INTERVALS TRUE AT LATITUDE 60° AIR DENSITY AT SEA LEVEL WIND SPEED IN KNOTS
LATITUDE
VELOCITY IN KNOTS
SCALE OF NAUTICAL MILES AT VARIOUS LATITUDES
Scale 1:12,500,000
LAMBERT CONFORMAL CONIC PROJECTION, STANDARD PARALLELS - 30° & 60°
125
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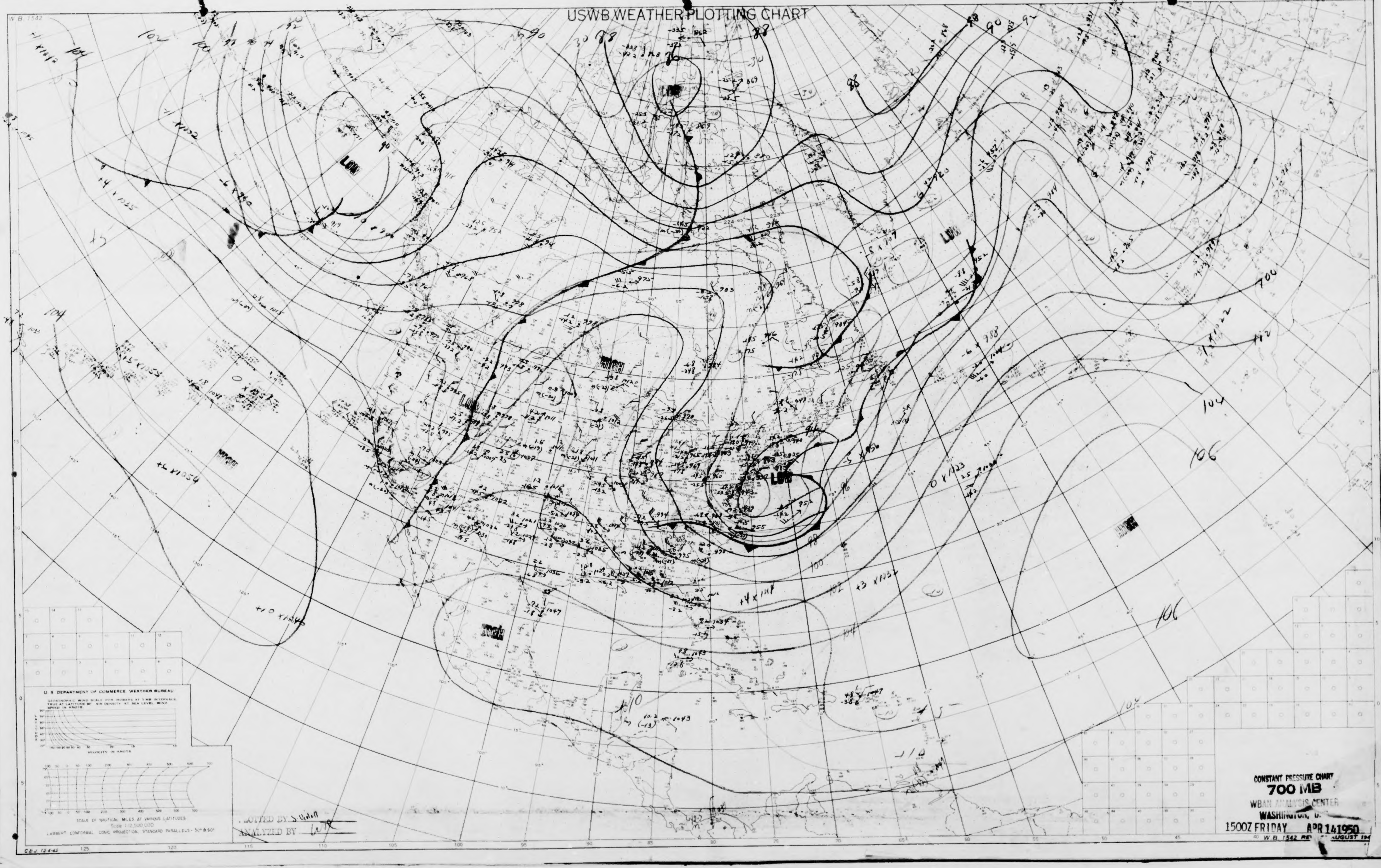
PLOTTED BY

ANALYZED BY

CONSTANT PRESSURE CHART
850 MB
WBAN ANALYSIS CENTER
WASHINGTON, D. C.
1500Z FRIDAY APR 141950

W.B. 1542 REVISED AUGUST 1949


W.B. 1542
USWB WEATHER PLOTTING CHART
LOW
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U. S. DEPARTMENT OF COMMERCE WEATHER BUREAU
GEOSTROPHIC WIND SCALE FOR ISOBARS AT 3 MB INTERVALS TRUE AT LATITUDE 90° AIR DENSITY AT SEA LEVEL WIND SPEED IN KNOTS
LATITUDE
VELOCITY IN KNOTS
SCALE OF NAUTICAL MILES AT VARIOUS LATITUDES
Scale 1:12,500,000
LAMBERT CONFORMAL CONIC PROJECTION STANDARD PARALLELS - 30° & 60°
CEJ 12-4-42
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PLOTTED BY J. Videll

ANALYZED BY W

CONSTANT PRESSURE CHART

700 MB

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WASHINGTON, D.

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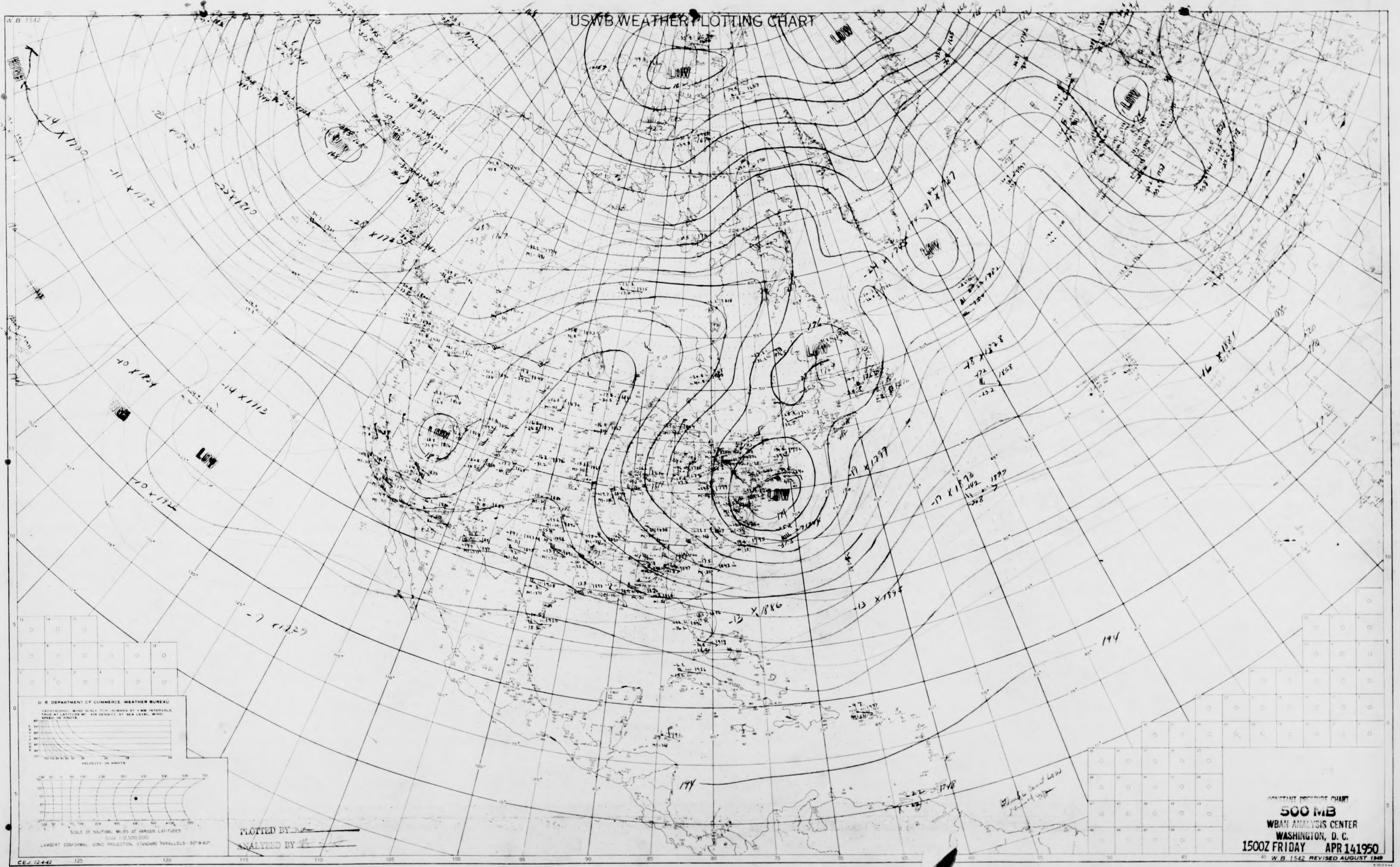
W.B. 1542 REV AUGUST 194


W.B. 1542
USWB WEATHER PLOTTING CHART
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U S DEPARTMENT OF COMMERCE WEATHER BUREAU
GEOSTROPHIC WIND SCALE FOR ISOBARS AT 3 MB INTERVALS. TRUE AT LATITUDE 60° AIR DENSITY AT SEA LEVEL. WIND SPEED IN KNOTS
LATITUDE
VELOCITY IN KNOTS
SCALE OF NAUTICAL MILES AT VARIOUS LATITUDES
Scale 1:12,500,000
LAMBERT CONFORMAL CONIC PROJECTION, STANDARD PARALLELS - 30° & 60°
C.E.J. 12-4-42
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PLOTTED BY

ANALYZED BY

CONSTANT PRESSURE CHART

500 MB

WBAN ANALYSIS CENTER
WASHINGTON, D. C.
1500Z FRIDAY APR 14 1950

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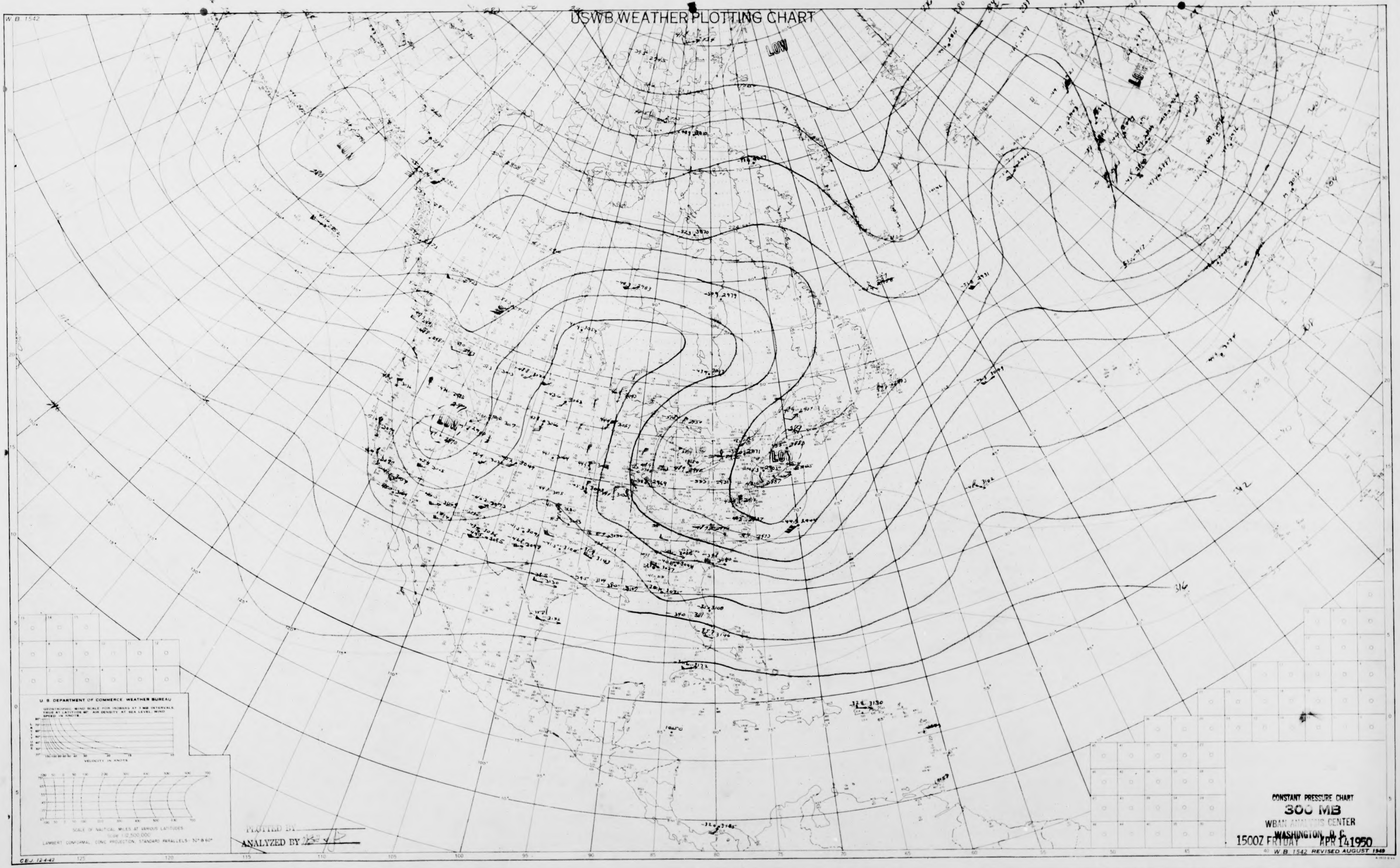
W.B. 1542
USWB WEATHER PLOTTING CHART
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316
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304
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316
U. S. DEPARTMENT OF COMMERCE WEATHER BUREAU
GEOSTROPHIC WIND SCALE FOR ISOBARS AT 3 MB INTERVALS TRUE AT LATITUDE 60° AIR DENSITY AT SEA LEVEL. WIND SPEED IN KNOTS
LATITUDE
VELOCITY IN KNOTS
SCALE OF NAUTICAL MILES AT VARIOUS LATITUDES
Scale 1:12,500,000
LAMBERT CONFORMAL CONIC PROJECTION, STANDARD PARALLELS 30° & 60°
PLOTTED BY
ANALYZED BY
C.E.J. 12-4-42
125
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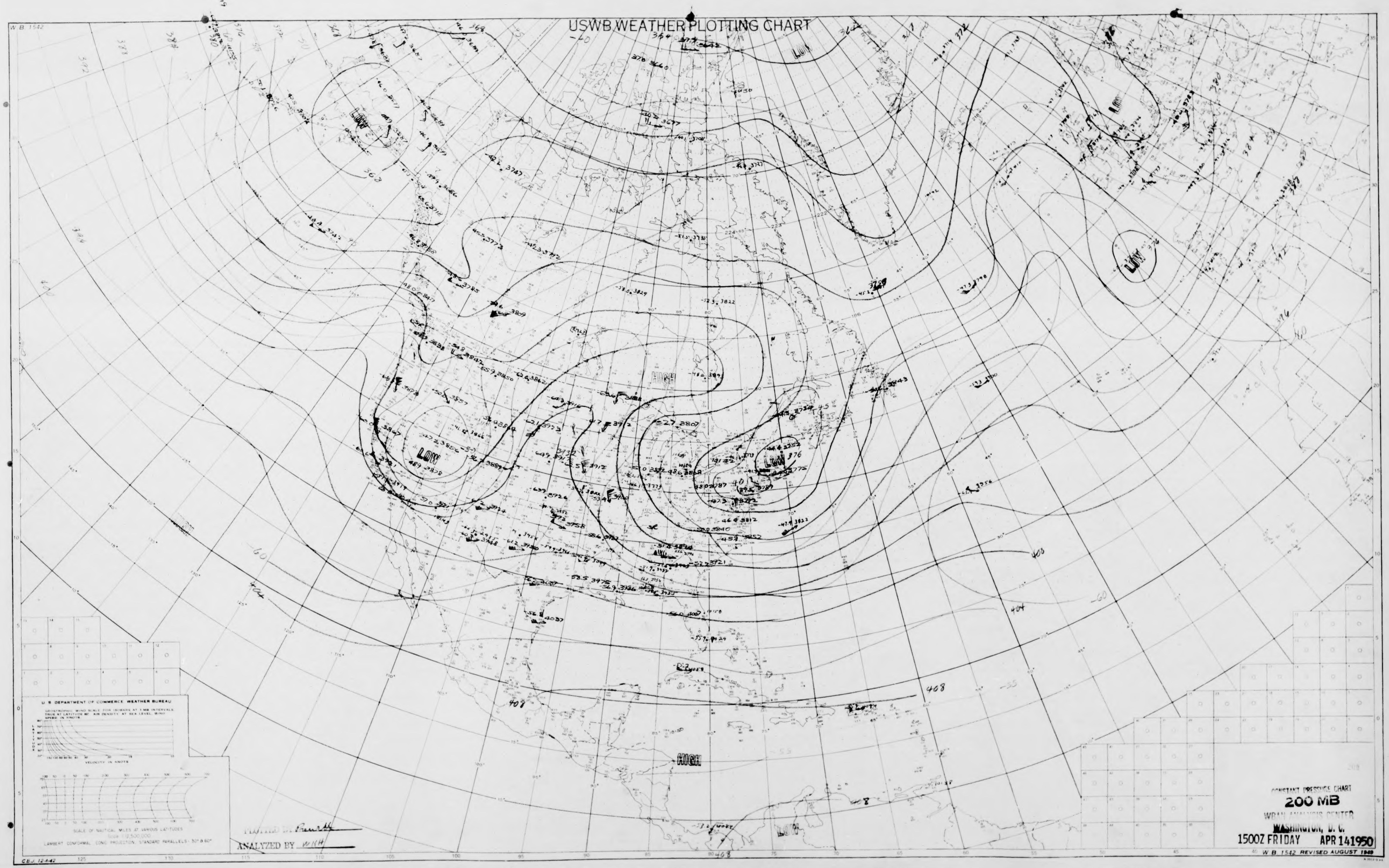
CONSTANT PRESSURE CHART
300 MB
WBAN ANALYSIS CENTER
WASHINGTON, D. C.
1500Z FRIDAY APR 14 1950
W.B. 1542 REVISED AUGUST 1949

W.B. 1542

USWB WEATHER PLOTTING CHART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U S DEPARTMENT OF COMMERCE WEATHER BUREAU
GEOSTROPHIC WIND SCALE FOR ISOBARS AT 3 MB INTERVALS TRUE AT LATITUDE 60° AIR DENSITY AT SEA LEVEL WIND SPEED IN KNOTS
LATITUDE
VELOCITY IN KNOTS
SCALE OF NAUTICAL MILES AT VARIOUS LATITUDES
Scale 1:12,500,000
LAMBERT CONFORMAL CONIC PROJECTION, STANDARD PARALLELS - 30° & 60°
CEJ. 12-4-42

PLOTTED BY Pruett

ANALYZED BY WKH

CONSTANT PRESSURE CHART

200 MB

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WASHINGTON, D. C.

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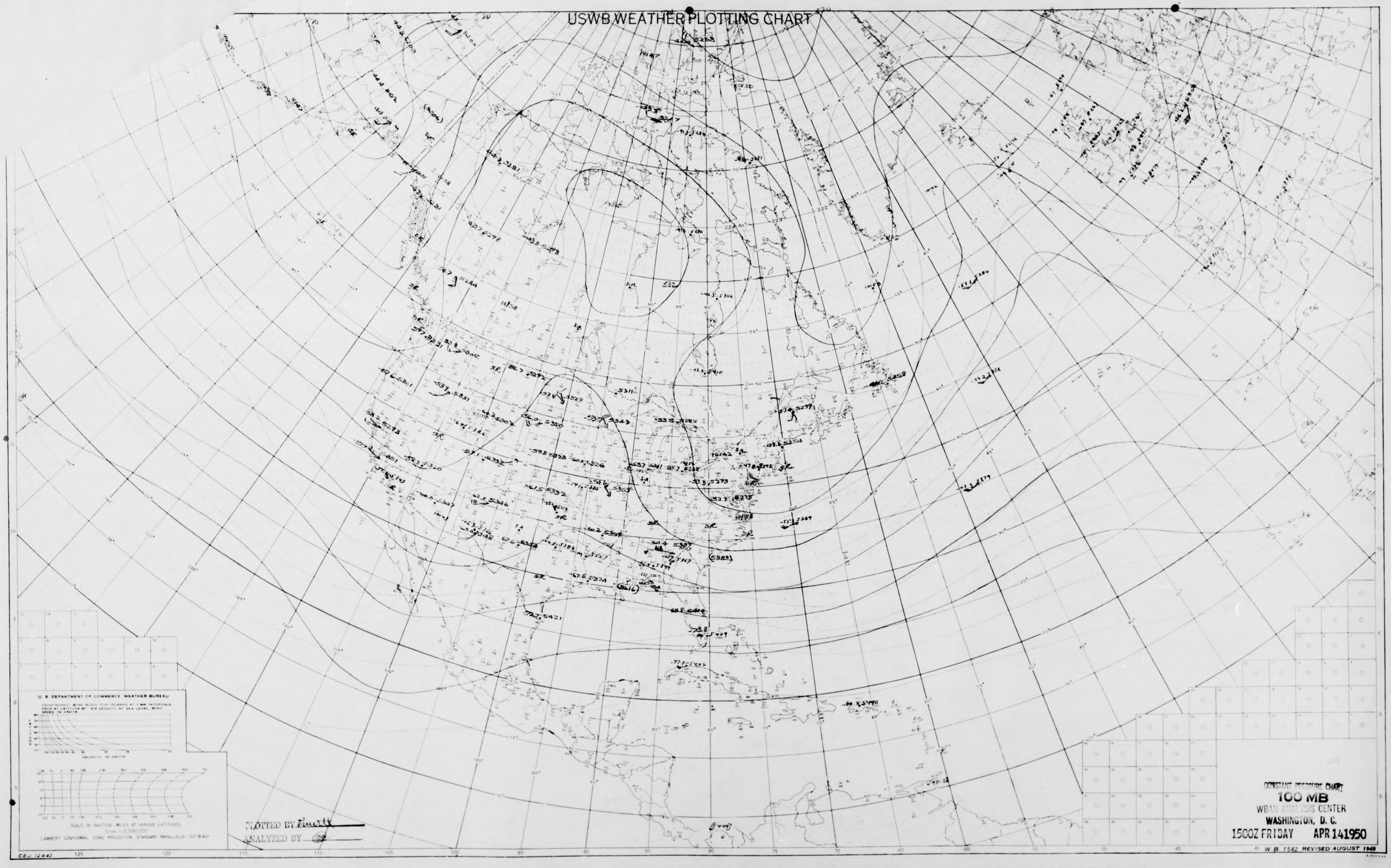
USWB WEATHER PLOTTING CHART


U S DEPARTMENT OF COMMERCE WEATHER BUREAU
GEOSTROPHIC WIND SCALE FOR ISOBARS AT 1 MB INTERVALS TRUE AT LATITUDE 60° AIR DENSITY AT SEA LEVEL WIND SPEED IN KNOTS
LATITUDE
VELOCITY IN KNOTS
SCALE OF NAUTICAL MILES AT VARIOUS LATITUDES
Scale 1:12,500,000
LAMBERT CONFORMAL CONIC PROJECTION STANDARD PARALLELS 30° & 60°
C.E.J. 12-4-42
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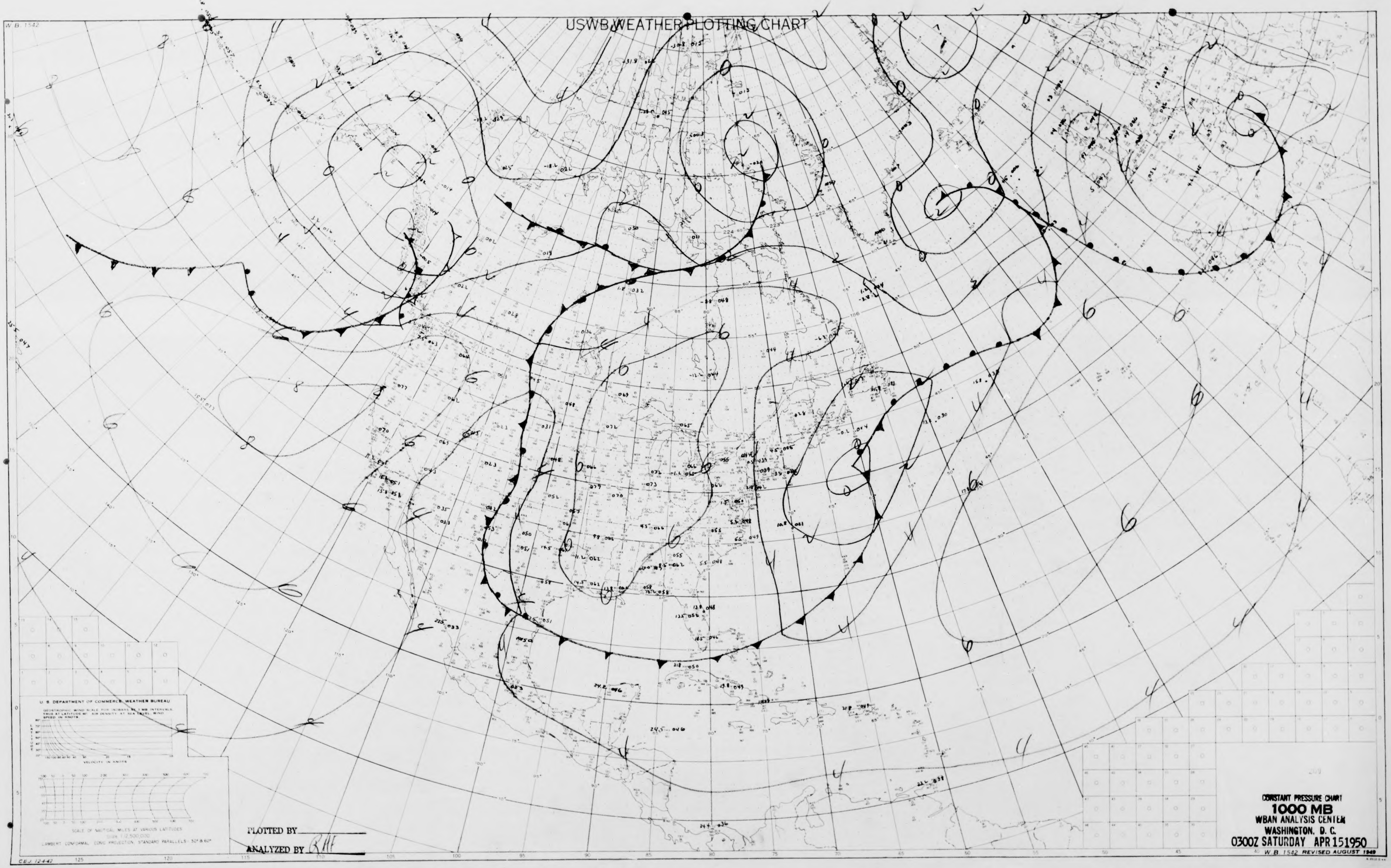
PLOTTED BY Truett

ANALYZED BY

CONSTANT PRESSURE CHART
100 MB
WBAN ANALYSIS CENTER
WASHINGTON, D. C.
1500Z FRIDAY APR 14 1950

W B 1542 REVISED AUGUST 1949



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USWB WEATHER PLOTTING CHART
U. S. DEPARTMENT OF COMMERCE WEATHER BUREAU
GEOSTROPHIC WIND SCALE FOR ISOBARS AT 1 MB INTERVALS. TRUE AT LATITUDE 60°. AIR DENSITY AT SEA LEVEL. WIND SPEED IN KNOTS.
LATITUDE
VELOCITY IN KNOTS
SCALE OF NAUTICAL MILES AT VARIOUS LATITUDES
Scale 1:12,500,000
LAMBERT CONFORMAL CONIC PROJECTION, STANDARD PARALLELS 30° & 60°
CEJ 12-4-42
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PLOTTED BY

ANALYZED BY RAF

CONSTANT PRESSURE CHART

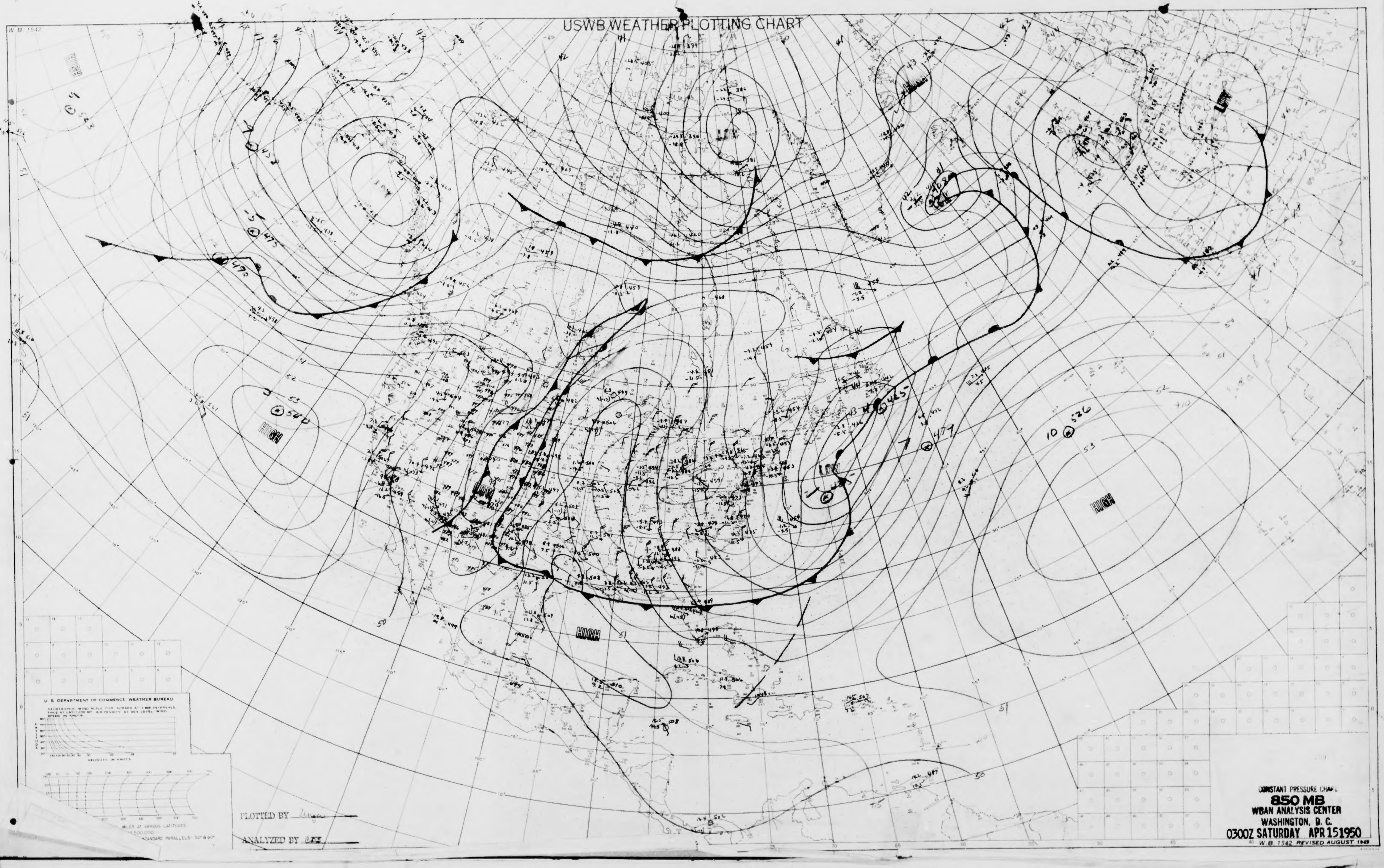
1000 MB

WBAN ANALYSIS CENTER

WASHINGTON, D. C.

0300Z SATURDAY APR 15 1950

W.B. 1542 REVISED AUGUST 1949


USWB WEATHER PLOTTING CHART
W.B. 1542
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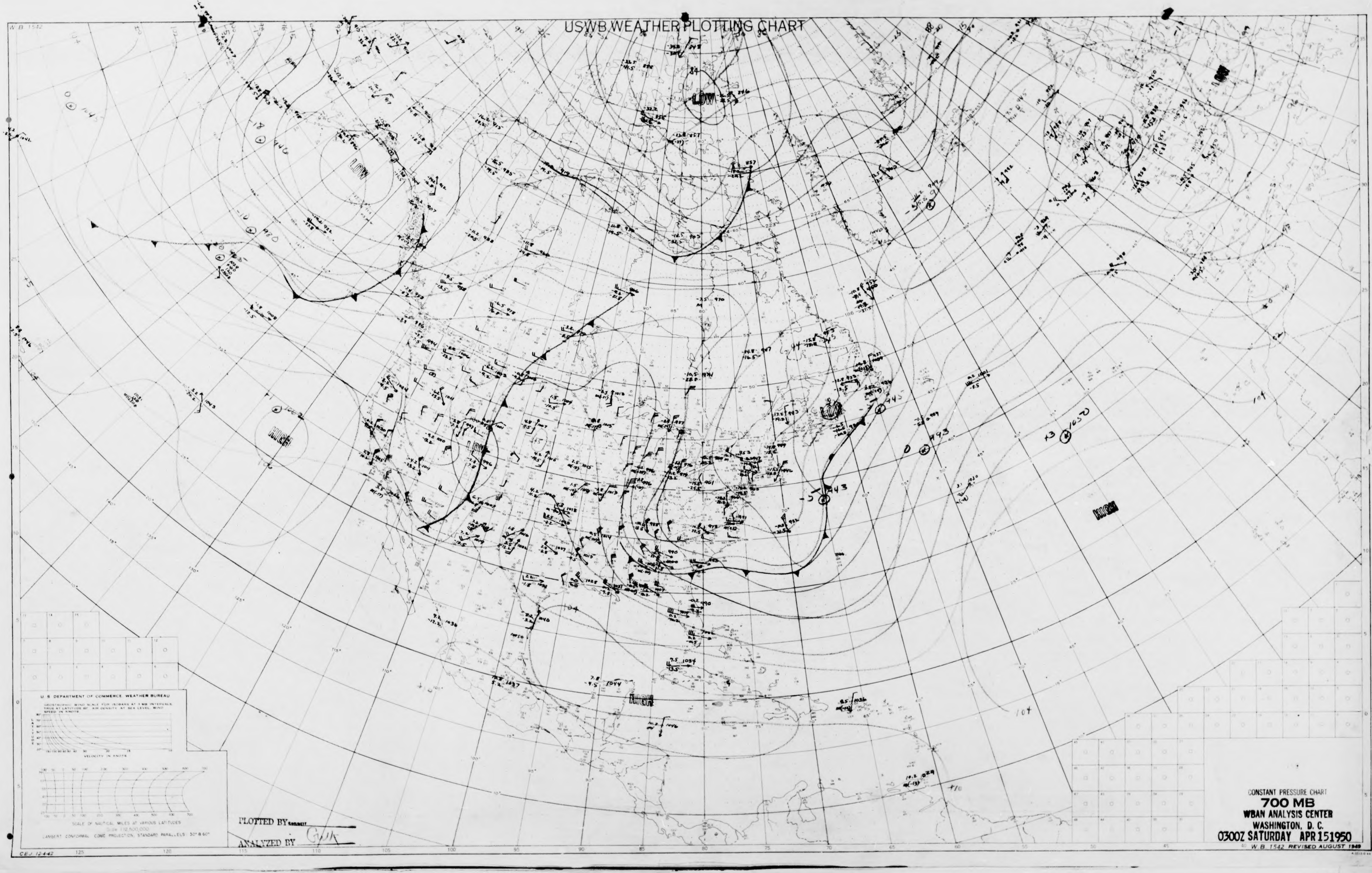
U.S. DEPARTMENT OF COMMERCE WEATHER BUREAU
VELOCITY IN KNOTS
STANDARD PARALLELS 30° & 60°

PLOTTED BY Unger

ANALYZED BY CEE

CONSTANT PRESSURE CHART
850 MB
WBAN ANALYSIS CENTER
WASHINGTON, D. C.
0300Z SATURDAY APR 15 1950
W.B. 1542 REVISED AUGUST 1949



W.B. 1542
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GEOSTROPHIC WIND SCALE FOR ISOBARS AT 1 MB INTERVALS TRUE AT LATITUDE 60° AIR DENSITY AT SEA LEVEL WIND SPEED IN KNOTS
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VELOCITY IN KNOTS
SCALE OF NAUTICAL MILES AT VARIOUS LATITUDES
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USWB WEATHER PLOTTING CHART

U. S. DEPARTMENT OF COMMERCE WEATHER BUREAU

Scale 1:12,500,000

LAMBERT CONFORMAL CONIC PROJECTION, STANDARD PARALLELS: 30° & 60°

CEJ 12-4-42

PLOTTED BY

ANALYZED BY GWK

CONSTANT PRESSURE CHART

700 MB

WBAN ANALYSIS CENTER

WASHINGTON, D. C.

0300Z SATURDAY APR 15 1950

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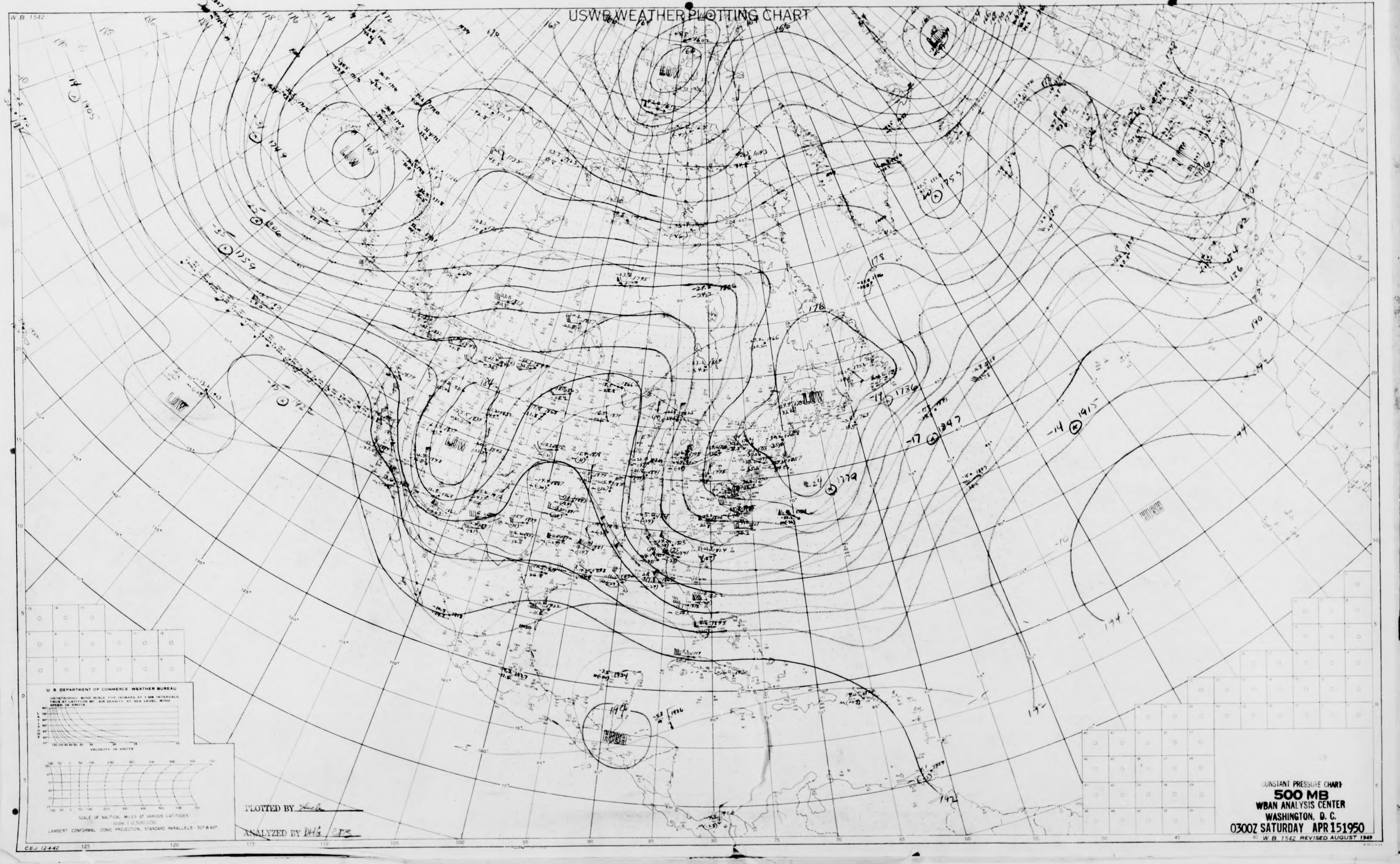
USWB WEATHER PLOTTING CHART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U. S. DEPARTMENT OF COMMERCE WEATHER BUREAU
GEOSTROPHIC WIND SCALE FOR ISOBARS AT 3 MB INTERVALS. TRUE AT LATITUDE 60° AIR DENSITY AT SEA LEVEL. WIND SPEED IN KNOTS
LATITUDE
VELOCITY IN KNOTS
SCALE OF NAUTICAL MILES AT VARIOUS LATITUDES
Scale 1:12,500,000
LAMBERT CONFORMAL CONIC PROJECTION, STANDARD PARALLELS - 30° & 60°
C.E.J. 12-4-42
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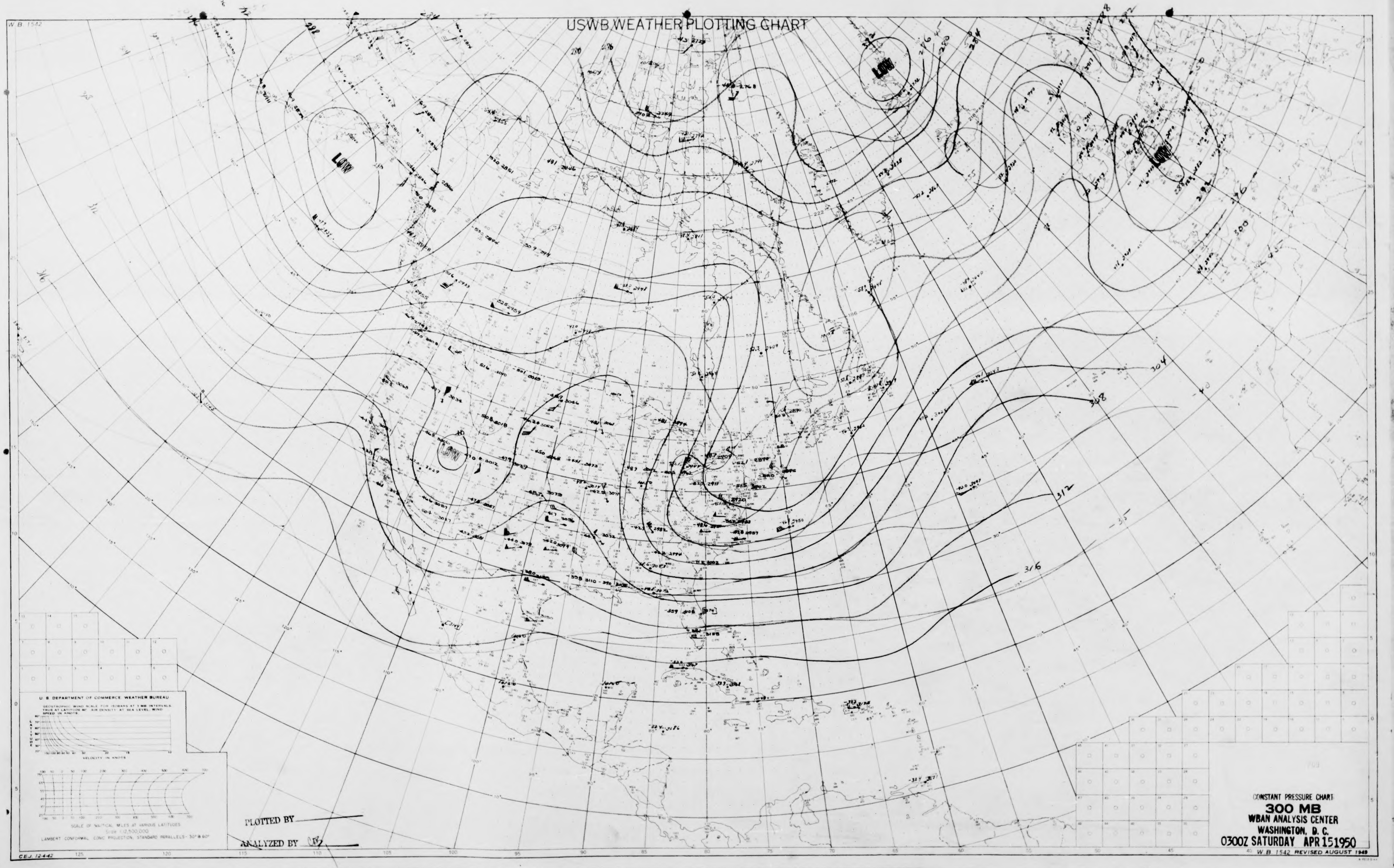
PLOTTED BY Hul

ANALYZED BY DHG / CES

CONSTANT PRESSURE CHART
500 MB
WBAN ANALYSIS CENTER
WASHINGTON, D. C.
0300Z SATURDAY APR 15 1950

W.B. 1542 REVISED AUGUST 1949


W.B. 1542
USWB WEATHER PLOTTING CHART
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U. S. DEPARTMENT OF COMMERCE WEATHER BUREAU
GEOSTROPHIC WIND SCALE FOR ISOBARS AT 3 MB INTERVALS. TRUE AT LATITUDE 80° AIR DENSITY AT SEA LEVEL. WIND SPEED IN KNOTS.
LATITUDE
VELOCITY IN KNOTS
SCALE OF NAUTICAL MILES AT VARIOUS LATITUDES
Scale 1:12,500,000
LAMBERT CONFORMAL CONIC PROJECTION, STANDARD PARALLELS - 30° & 60°
C.E.J. 12-4-42
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PLOTTED BY

ANALYZED BY CB

CONSTANT PRESSURE CHART

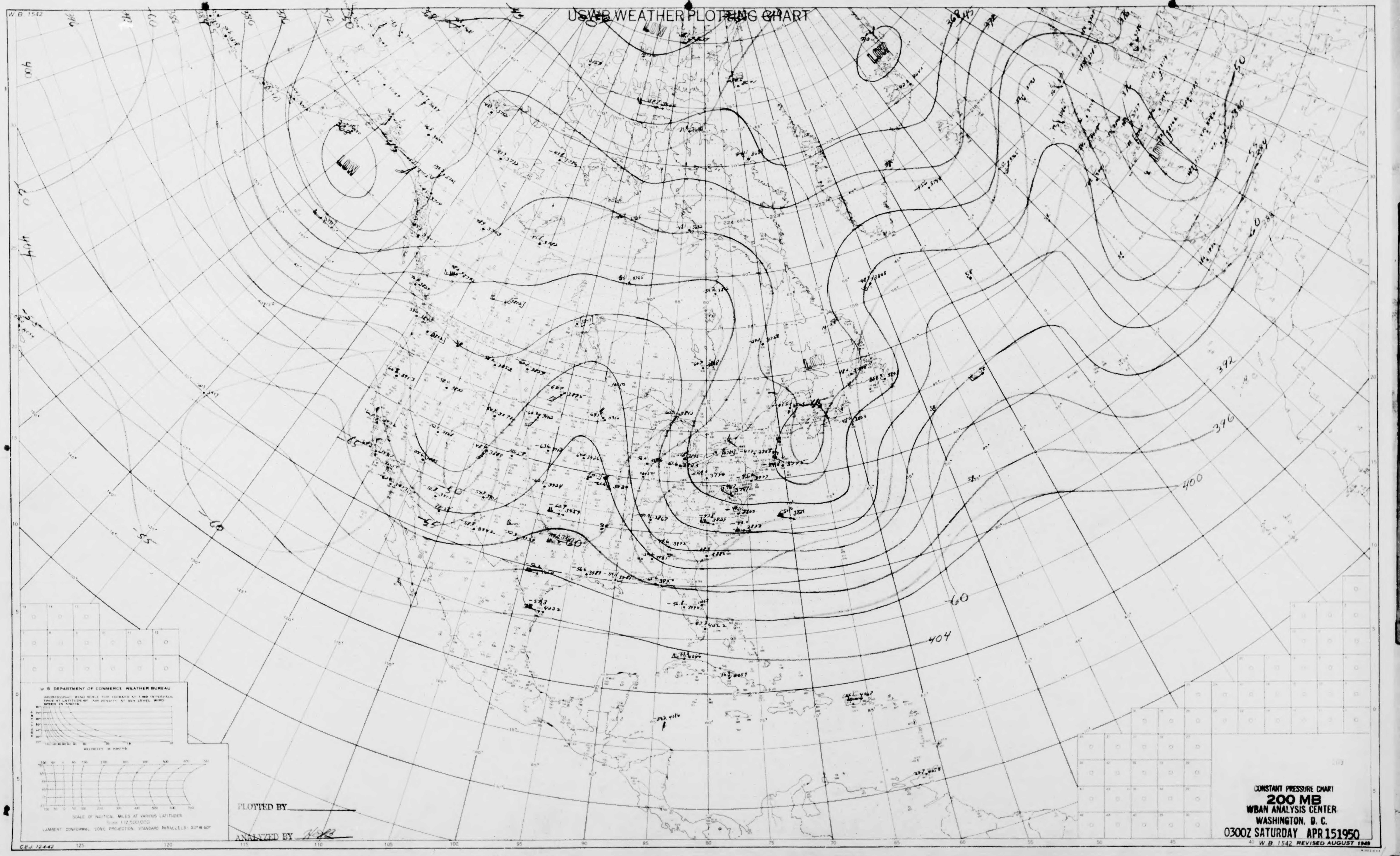
300 MB

WBAN ANALYSIS CENTER

WASHINGTON, D. C.

0300Z SATURDAY APR 15 1950

W. B. 1542 REVISED AUGUST 1949


W.B. 1542
USWB WEATHER PLOTTING CHART
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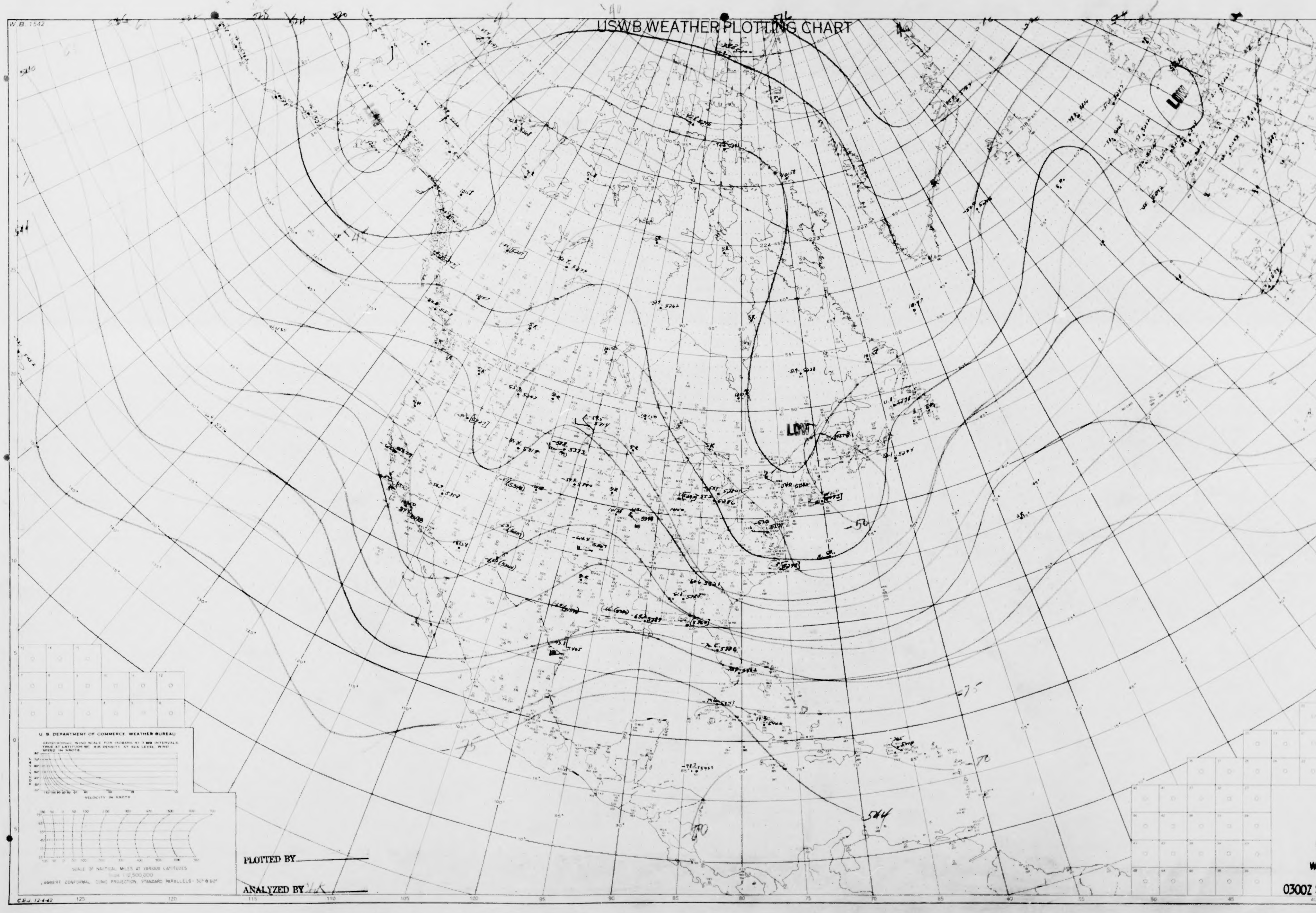
U.S. DEPARTMENT OF COMMERCE WEATHER BUREAU
VELOCITY IN KNOTS
SCALE OF NAUTICAL MILES AT VARIOUS LATITUDES
LAMBERT CONFORMAL CONIC PROJECTION, STANDARD PARALLELS 30° & 60°
CEJ. 12-4-42

PLOTTED BY

ANALYZED BY

CONSTANT PRESSURE CHART
200 MB
WBAN ANALYSIS CENTER
WASHINGTON, D. C.
0300Z SATURDAY APR 15 1950

W.B. 1542 REVISED AUGUST 1949



W.B. 1542
LOW
LOW
-50
-75
-75
-70
544
U. S. DEPARTMENT OF COMMERCE WEATHER BUREAU
GEOSTROPHIC WIND SCALE FOR ISOBARS AT 3 MB INTERVALS. TRUE AT LATITUDE 60°. AIR DENSITY AT SEA LEVEL. WIND SPEED IN KNOTS.
LATITUDE
VELOCITY IN KNOTS
SCALE OF NAUTICAL MILES AT VARIOUS LATITUDES
Scale 1:12,500,000
LAMBERT CONFORMAL CONIC PROJECTION, STANDARD PARALLELS - 30° & 60°
C.E.J. 12-4-42
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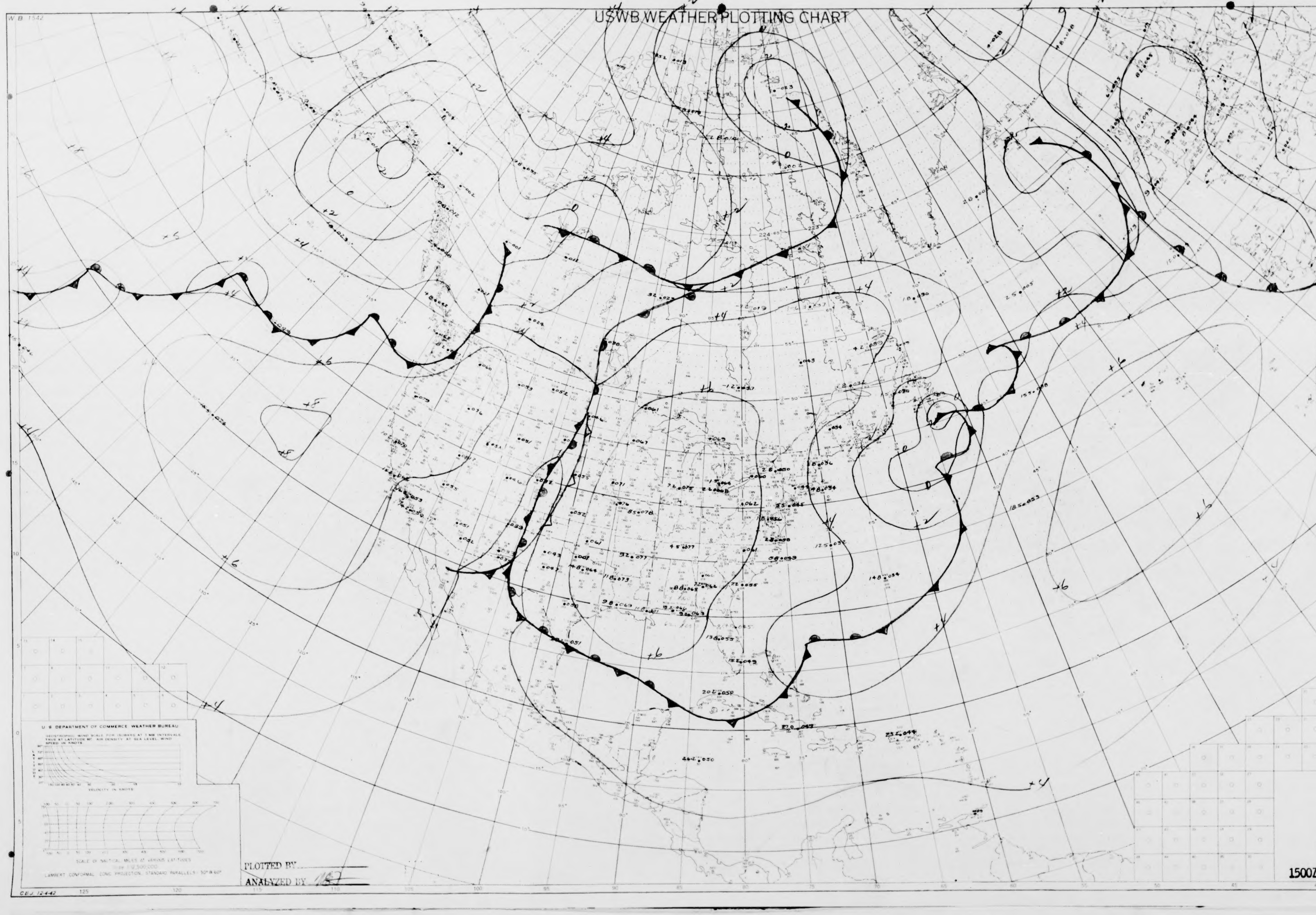
USWB WEATHER PLOTTING CHART

PLOTTED BY

ANALYZED BY V.K.

CONSTANT PRESSURE CHART
100 MB
WBAN ANALYSIS CENTER
WASHINGTON, D. C.
0300Z SATURDAY APR 15 1950

W.B. 1542 REVISED AUGUST 1949


W.B. 1542
USWB WEATHER PLOTTING CHART
U. S. DEPARTMENT OF COMMERCE WEATHER BUREAU
GEOSTROPHIC WIND SCALE FOR ISOBARS AT 1 MB INTERVALS TRUE AT LATITUDE 60° AIR DENSITY AT SEA LEVEL WIND SPEED IN KNOTS
LATITUDE
VELOCITY IN KNOTS
SCALE OF NAUTICAL MILES AT VARIOUS LATITUDES
Scale 1:12,500,000
LAMBERT CONFORMAL CONIC PROJECTION STANDARD PARALLELS 30° & 60°
CEJ 12-4-42
+2
+4
+6
+8
0
-2
W.B. 1542 REVISED AUGUST 1949

PLOTTED BY

ANALYZED BY

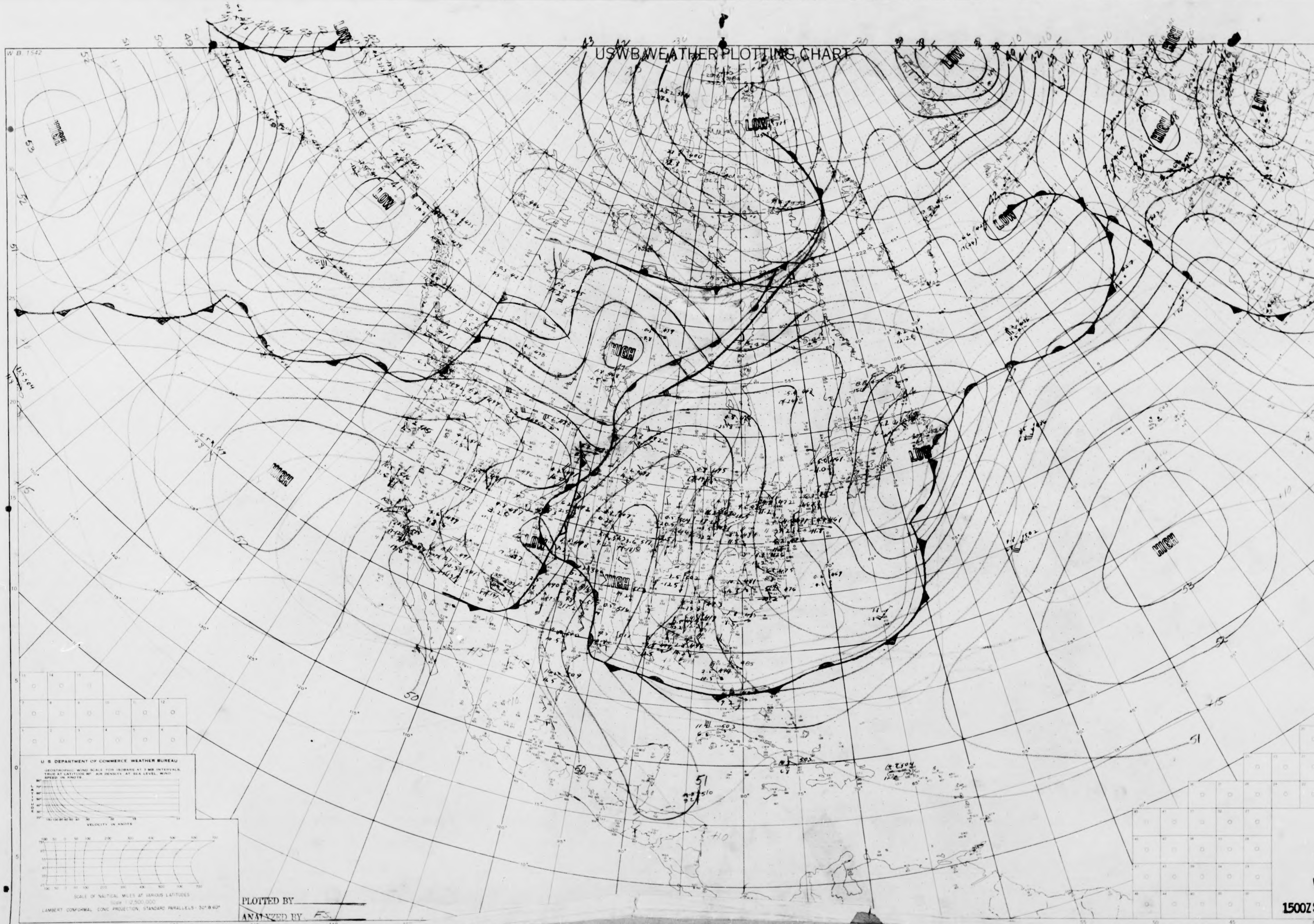
CONSTANT PRESSURE CHART

1000 MB

WBAN ANALYSIS CENTER

WASHINGTON, D. C.

1500Z SATURDAY APR 15 1950


W.B. 1542
USWB WEATHER PLOTTING CHART
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U S DEPARTMENT OF COMMERCE WEATHER BUREAU
GEOSTROPHIC WIND SCALE FOR ISOBARS AT 3 MB INTERVALS, TRUE AT LATITUDE 80° AIR DENSITY AT SEA LEVEL, WIND SPEED IN KNOTS
LATITUDE
VELOCITY IN KNOTS
SCALE OF NAUTICAL MILES AT VARIOUS LATITUDES
Scale 1:12,500,000
LAMBERT CONFORMAL CONIC PROJECTION, STANDARD PARALLELS 30° & 60°
C.E.J. 12-4-42
W.B. 1542 REVISED AUGUST 1949

PLOTTED BY

ANALYZED BY F.S.

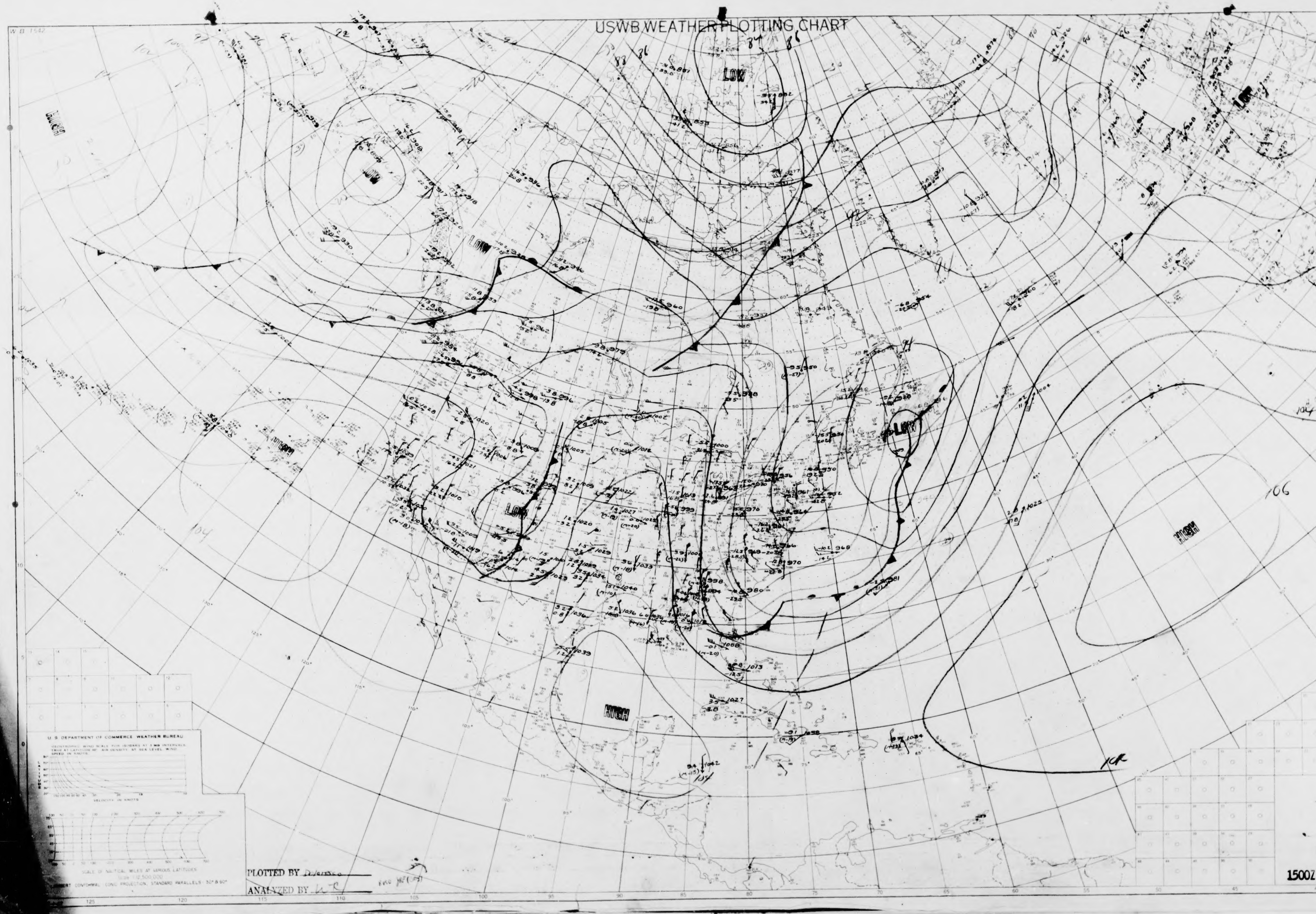
CONSTANT PRESSURE CHART

850 MB

WBAN ANALYSIS CENTER

WASHINGTON, D. C.

1500Z SATURDAY APR 15 1950


USWB WEATHER PLOTTING CHART
W.B. 1542
LOW
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U. S. DEPARTMENT OF COMMERCE WEATHER BUREAU
GEOSTROPHIC WIND SCALE FOR ISOBARS AT 3 MB INTERVALS TRUE AT LATITUDE 60° AIR DENSITY AT SEA LEVEL WIND SPEED IN KNOTS
LATITUDE
VELOCITY IN KNOTS
SCALE OF NAUTICAL MILES AT VARIOUS LATITUDES
Scale 1:12,500,000
LAMBERT CONFORMAL CONIC PROJECTION, STANDARD PARALLELS 30° & 60°
PLOTTED BY Delosso
ANALYZED BY W.C.
CONSTANT PRESSURE CHART
700 MB
WBAN ANALYSIS CENTER
WASHINGTON, D. C.
1500Z SATURDAY APR 15 1950
W. B. 1542 REVISED AUGUST 1949
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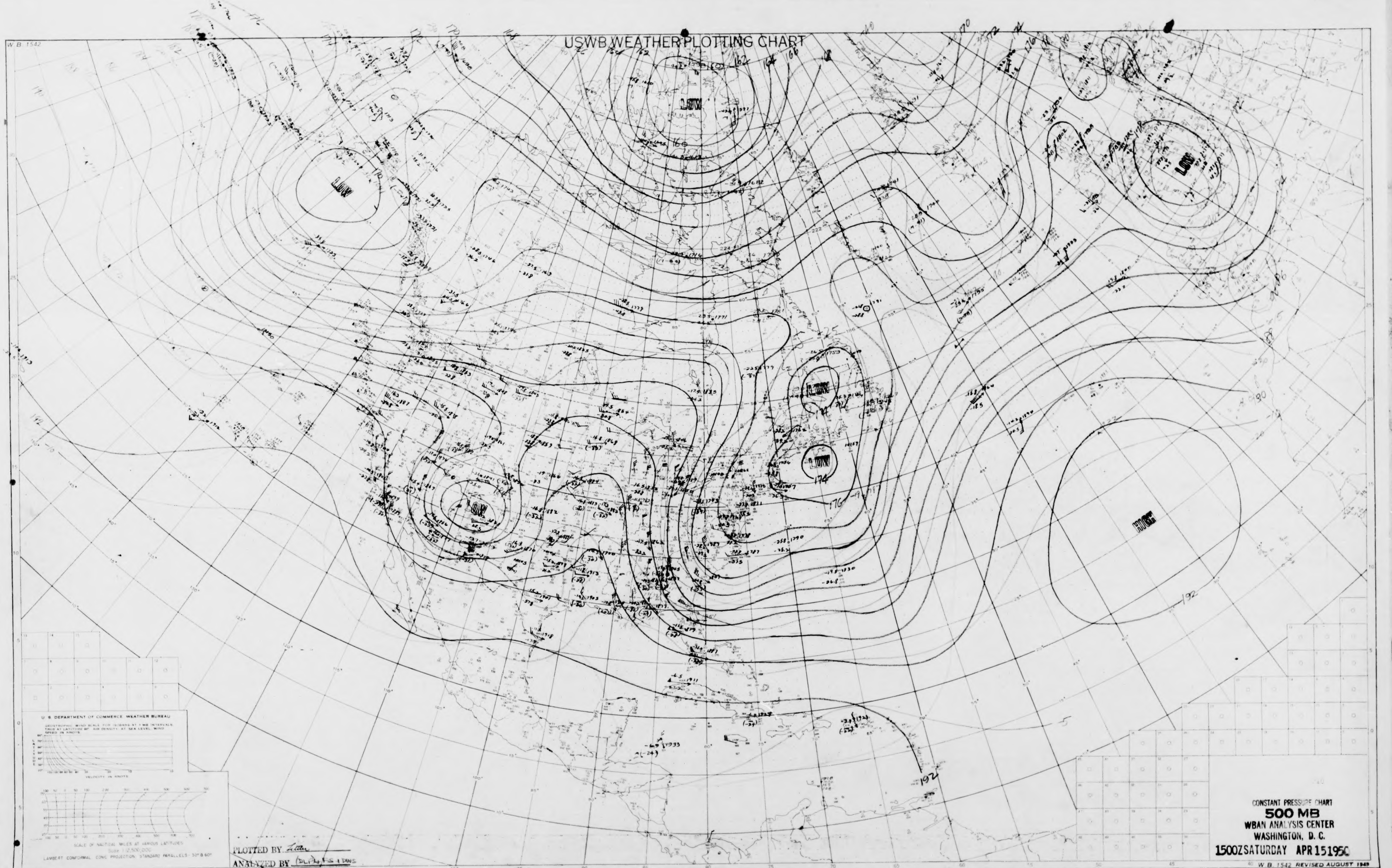
W.B. 1542
USWB WEATHER PLOTTING CHART
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U. S. DEPARTMENT OF COMMERCE WEATHER BUREAU
GEOSTROPHIC WIND SCALE FOR ISOBARS AT 3 MB INTERVALS TRUE AT LATITUDE 60° AIR DENSITY AT SEA LEVEL WIND SPEED IN KNOTS
LATITUDE
VELOCITY IN KNOTS
SCALE OF NAUTICAL MILES AT VARIOUS LATITUDES
Scale 1:12,500,000
LAMBERT CONFORMAL CONIC PROJECTION, STANDARD PARALLELS - 30° & 60°
C.E.J. 12-4-42
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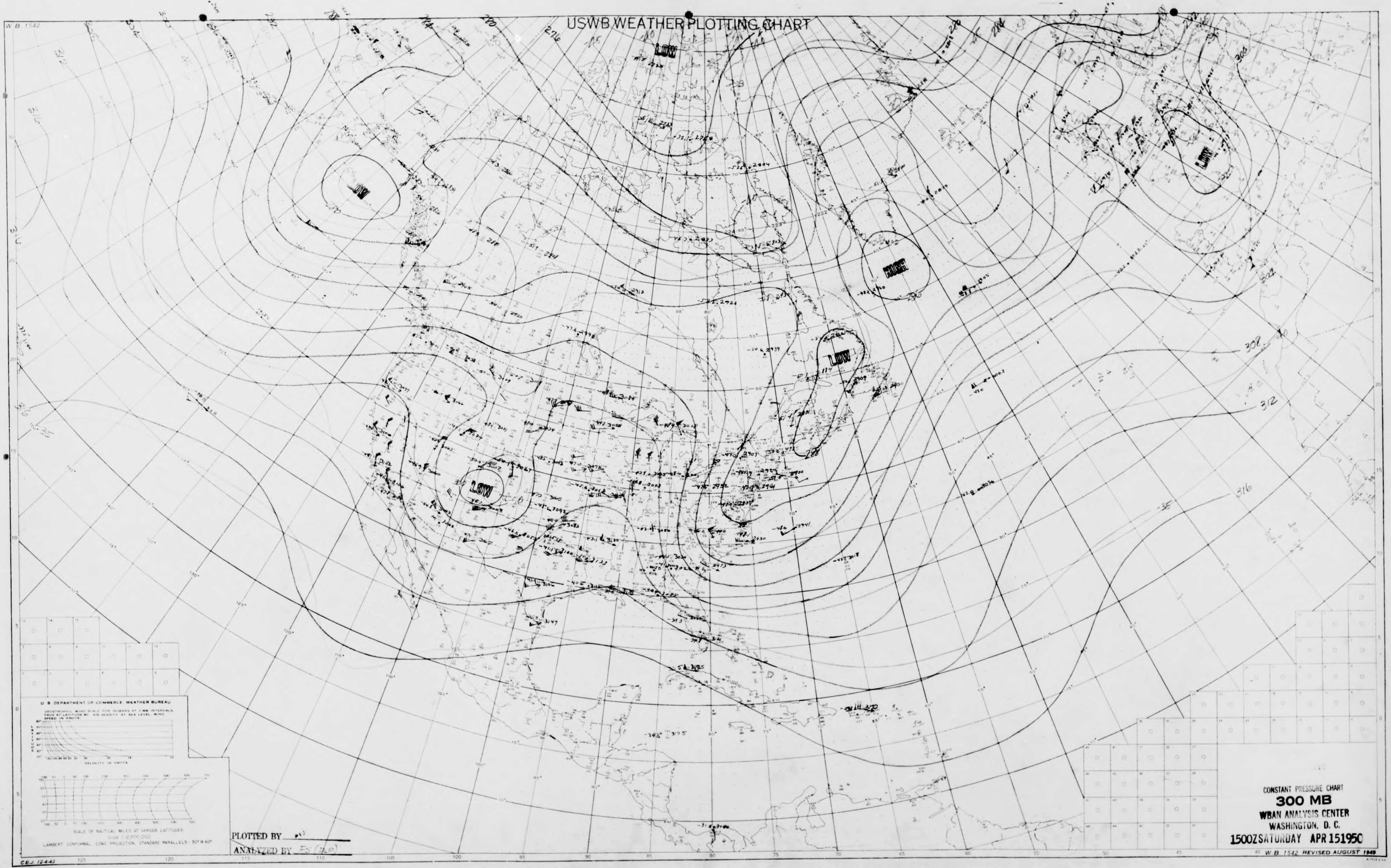
CONSTANT PRESSURE CHART
500 MB
WBAN ANALYSIS CENTER
WASHINGTON, D. C.
1500Z SATURDAY APR 15 1950

PLOTTED BY Litten

ANALYZED BY (DL/P) FS + DWS

W. B. 1542 REVISED AUGUST 1949

USWB WEATHER PLOTTING CHART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U S DEPARTMENT OF COMMERCE WEATHER BUREAU
GEOSTROPHIC WIND SCALE FOR ISOBARS AT 3 MB INTERVALS, TRUE AT LATITUDE 60° AIR DENSITY AT SEA LEVEL. WIND SPEED IN KNOTS.
LATITUDE
VELOCITY IN KNOTS
SCALE OF NAUTICAL MILES AT VARIOUS LATITUDES
Scale 1:12,500,000
LAMBERT CONFORMAL CONIC PROJECTION, STANDARD PARALLELS - 30° & 60°
C.E.J. 12-4-42
W. B. 1542 REVISED AUGUST 1949

CONSTANT PRESSURE CHART

300 MB

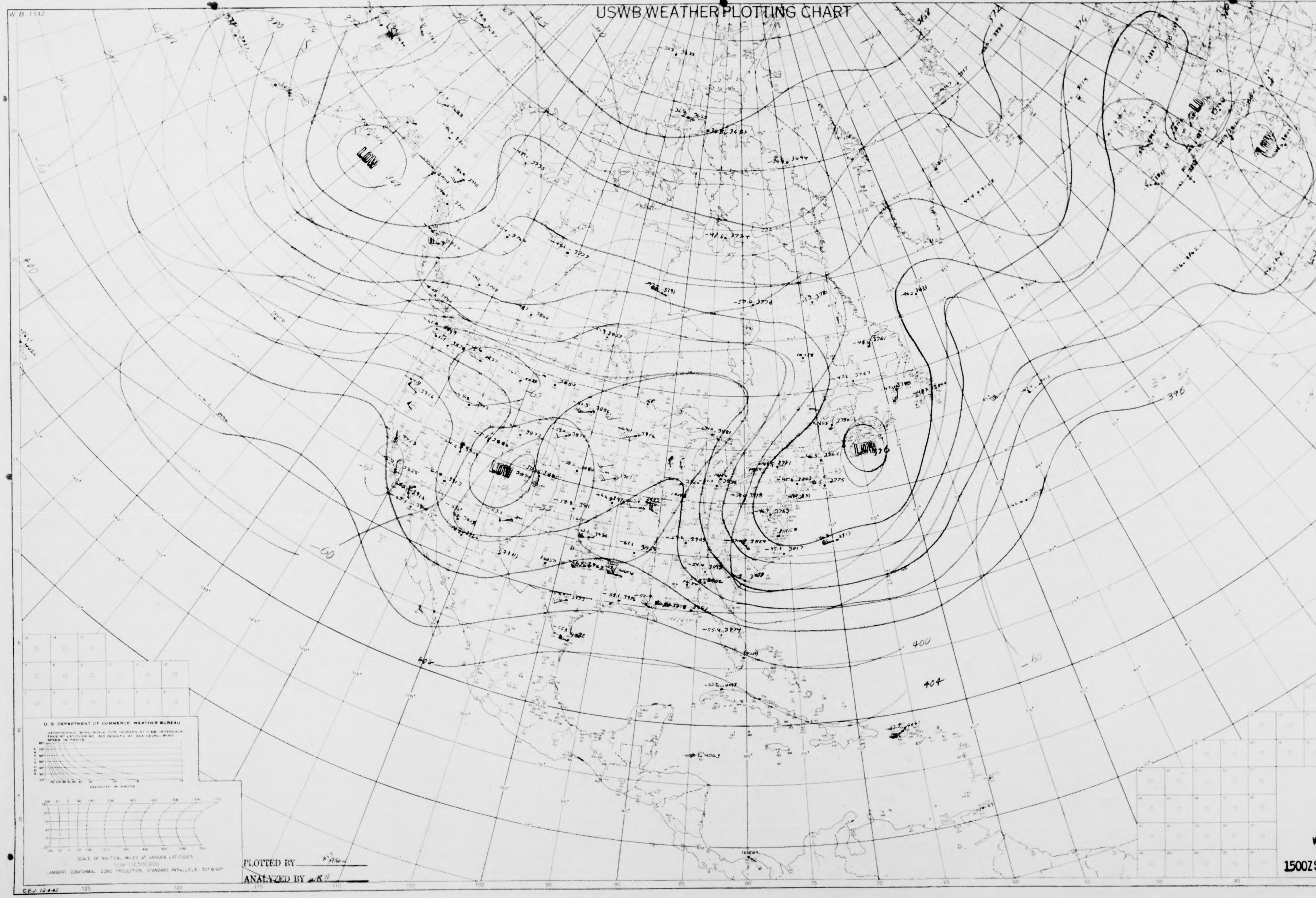
WBAN ANALYSIS CENTER

WASHINGTON, D. C.

1500Z SATURDAY APR 15 1950

PLOTTED BY ______

ANALYZED BY FS (220)


W.B. 1542
USWB WEATHER PLOTTING CHART
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U. S. DEPARTMENT OF COMMERCE WEATHER BUREAU
GEOSTROPHIC WIND SCALE FOR ISOBARS AT 3 MB INTERVALS TRUE AT LATITUDE 60°. AIR DENSITY AT SEA LEVEL. WIND SPEED IN KNOTS.
LATITUDE
VELOCITY IN KNOTS
SCALE OF NAUTICAL MILES AT VARIOUS LATITUDES
Scale 1:12,500,000
LAMBERT CONFORMAL CONIC PROJECTION. STANDARD PARALLELS: 30° & 60°
C.E.J. 12-4-42
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PLOTTED BY Wes Miller

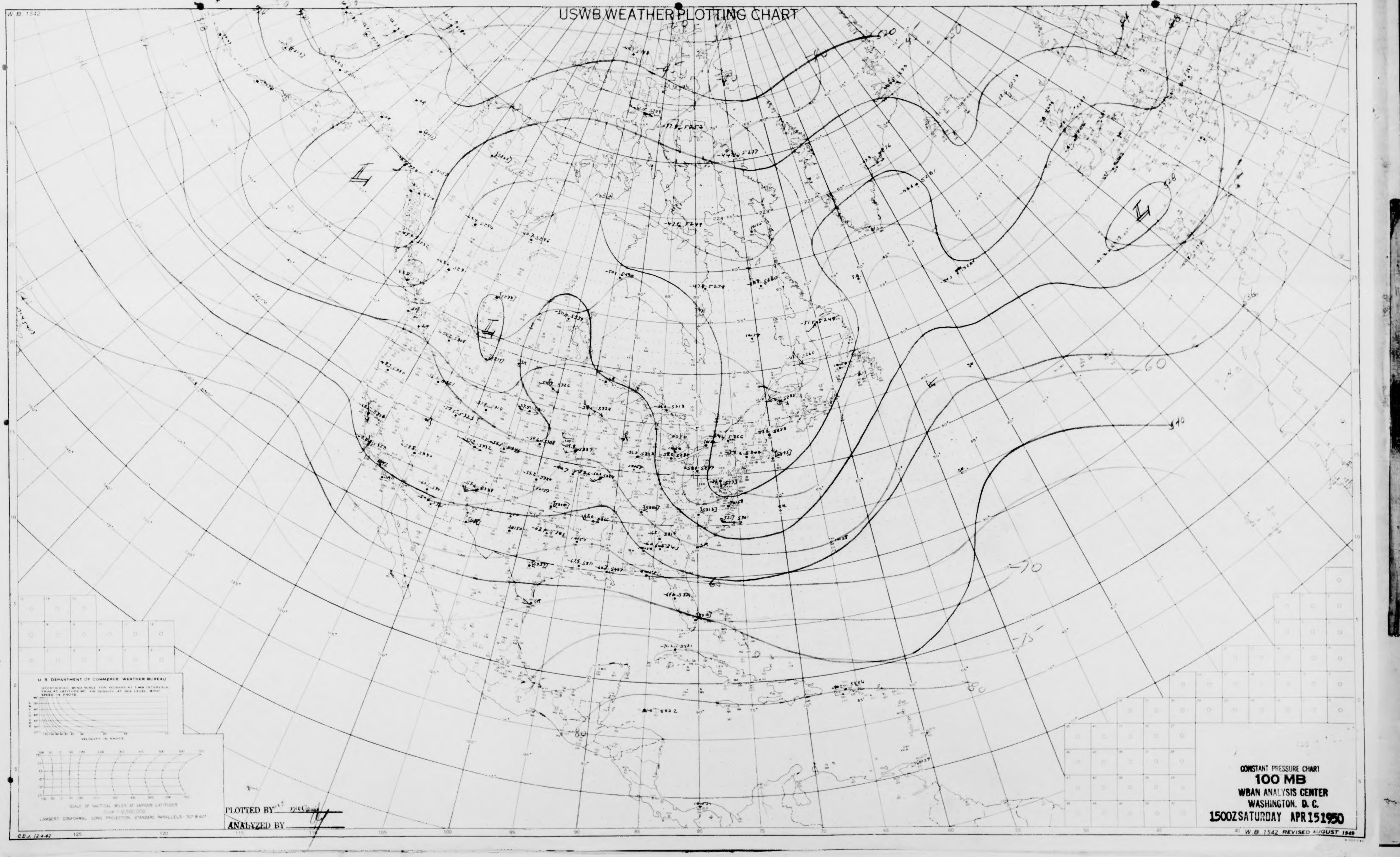
ANALYZED BY KH

CONSTANT PRESSURE CHART

200 MB

WBAN ANALYSIS CENTER
WASHINGTON, D. C.
1500Z SATURDAY APR 15 1950

W. B. 1542 REVISED AUGUST 1949


USWB WEATHER PLOTTING CHART
W.B. 1542
-60
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U.S. DEPARTMENT OF COMMERCE WEATHER BUREAU
SCALE OF NAUTICAL MILES AT VARIOUS LATITUDES
Scale 1:12,500,000
LAMBERT CONFORMAL CONIC PROJECTION, STANDARD PARALLELS 30° & 60°
C.B.J. 12-4-42
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PLOTTED BY McCaul

ANALYZED BY

CONSTANT PRESSURE CHART

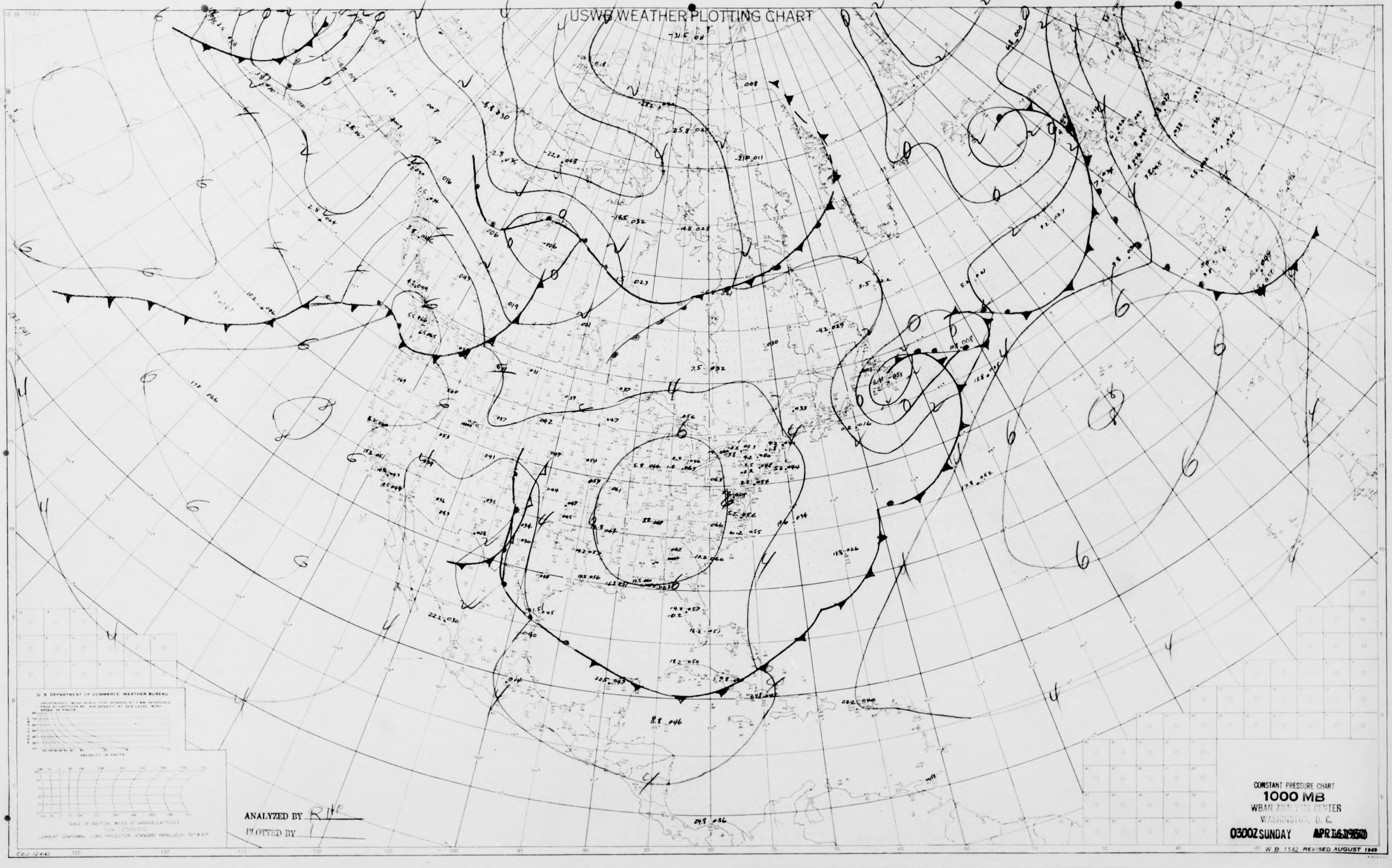
100 MB

WBAN ANALYSIS CENTER

WASHINGTON, D. C.

1500Z SATURDAY APR 15 1950

W.B. 1542 REVISED AUGUST 1949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USWB WEATHER PLOTTING CHART
U. S. DEPARTMENT OF COMMERCE WEATHER BUREAU
GEOSTROPHIC WIND SCALE FOR ISOBARS AT 3 MB INTERVALS TRUE AT LATITUDE 60° AIR DENSITY AT SEA LEVEL WIND SPEED IN KNOTS
LATITUDE
VELOCITY IN KNOTS
SCALE OF NAUTICAL MILES AT VARIOUS LATITUDES
Scale 1:12,500,000
LAMBERT CONFORMAL CONIC PROJECTION, STANDARD PARALLELS - 30° & 60°
CEJ 12-4-42
125
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W.B. 1542 REVISED AUGUST 1949
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ANALYZED BY RK

PLOTTED BY

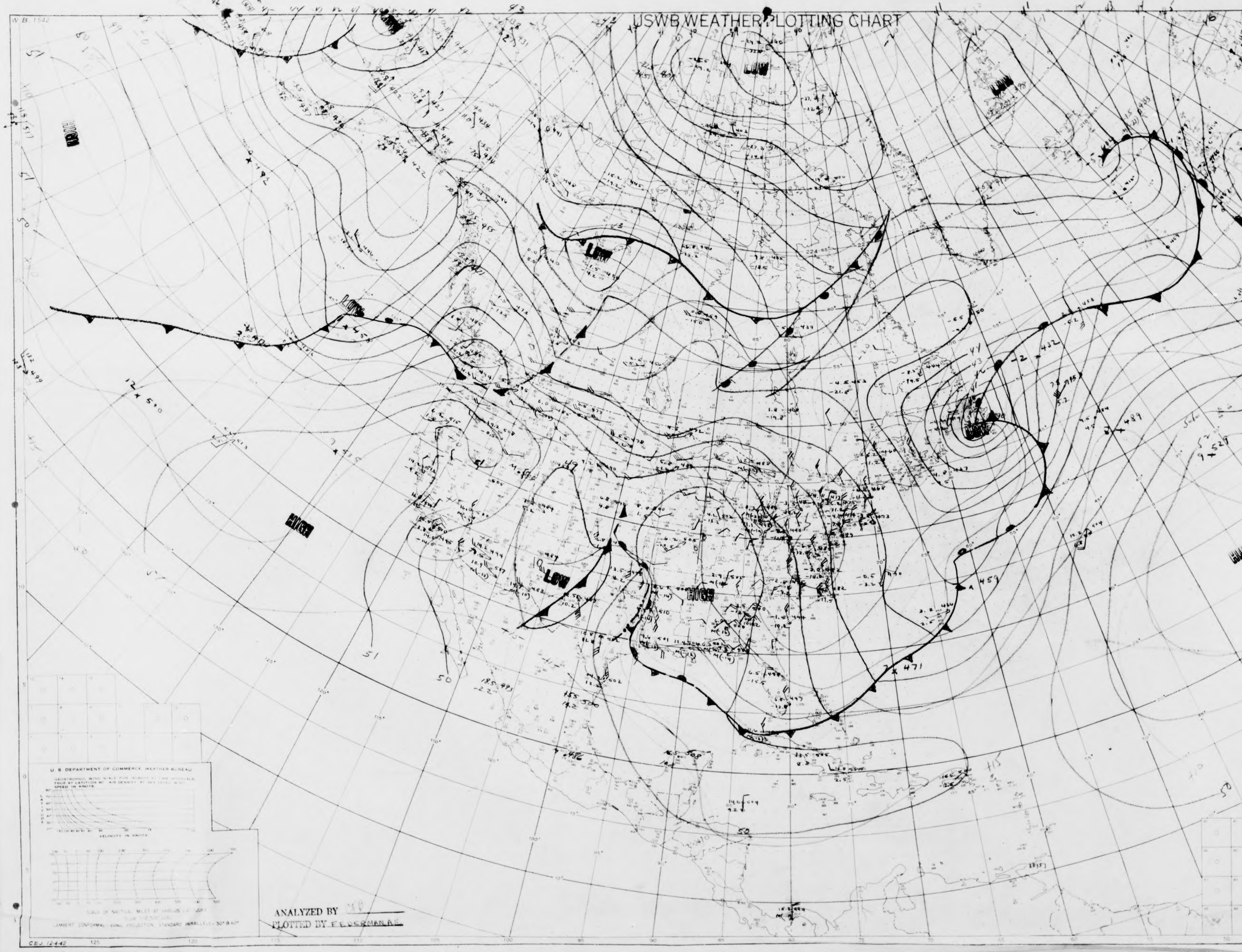
CONSTANT PRESSURE CHART

1000 MB

WBAN ANALYSIS CENTER

WASHINGTON, D. C.

0300Z SUNDAY APR 16 1950


W.B. 1542
USWB WEATHER PLOTTING CHART
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U. S. DEPARTMENT OF COMMERCE WEATHER BUREAU
GEOSTROPHIC WIND SCALE FOR ISOBARS AT 1 MB INTERVALS. TRUE AT LATITUDE 60°. AIR DENSITY AT SEA LEVEL WIND SPEED IN KNOTS
LATITUDE
VELOCITY IN KNOTS
SCALE OF NAUTICAL MILES AT VARIOUS LATITUDES
LAMBERT CONFORMAL CONIC PROJECTION. STANDARD PARALLELS 30° & 60°
CEJ 12-4-42
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ANALYZED BY ____

PLOTTED BY FEDERMAN AE

CONSTANT PRESSURE CHART

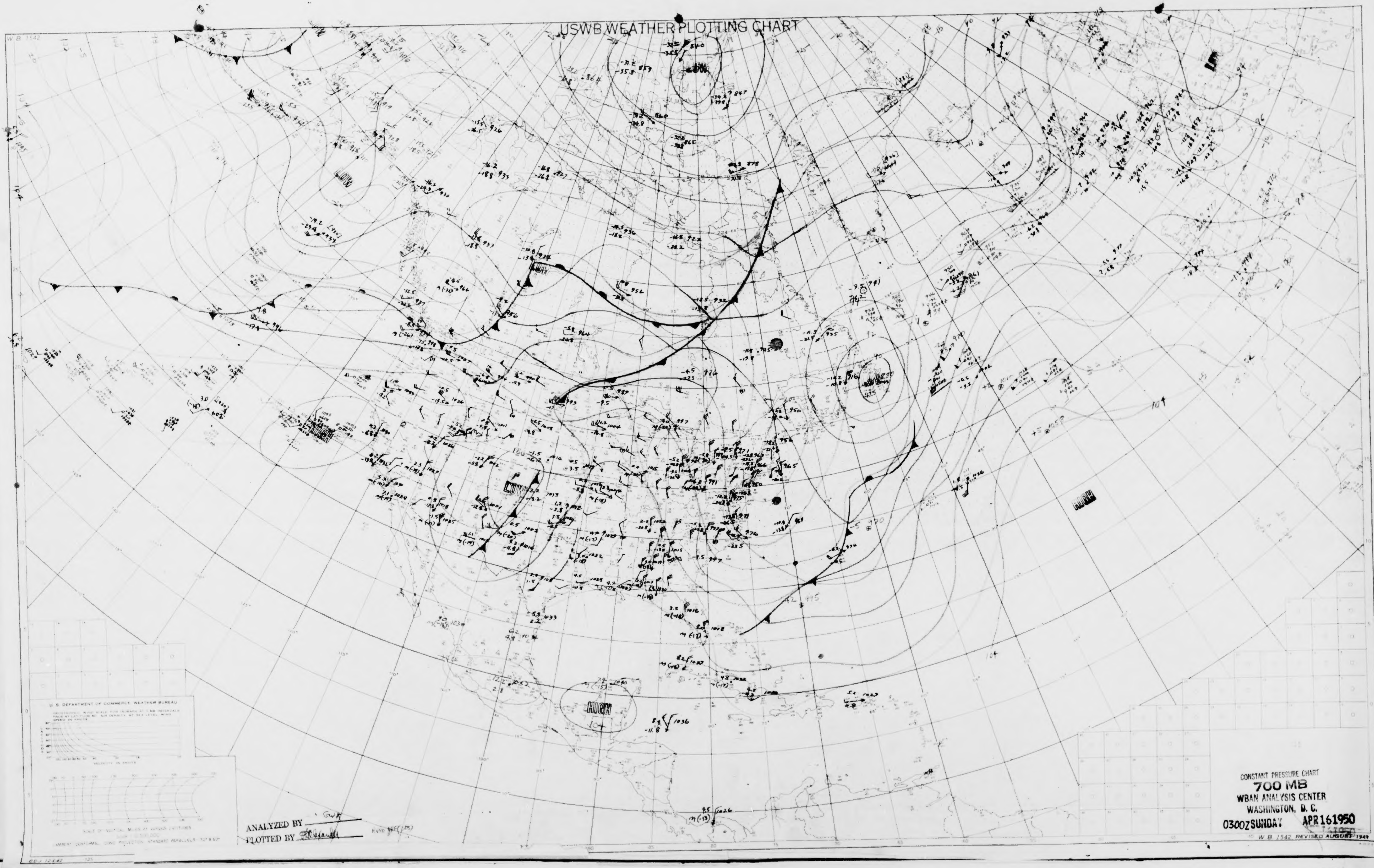
850 MB

WBAN ANALYSIS CENTER

WASHINGTON, D. C.

0309Z SUNDAY APR 16 1950

W.B. 1542 REVISED AUGUST 1949


USWB WEATHER PLOTTING CHART
W.B. 1542
LOW
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U. S. DEPARTMENT OF COMMERCE WEATHER BUREAU
VELOCITY IN KNOTS
LAMBERT CONFORMAL CONIC PROJECTION STANDARD PARALLELS 30° & 60°
CBJ 12-4-42

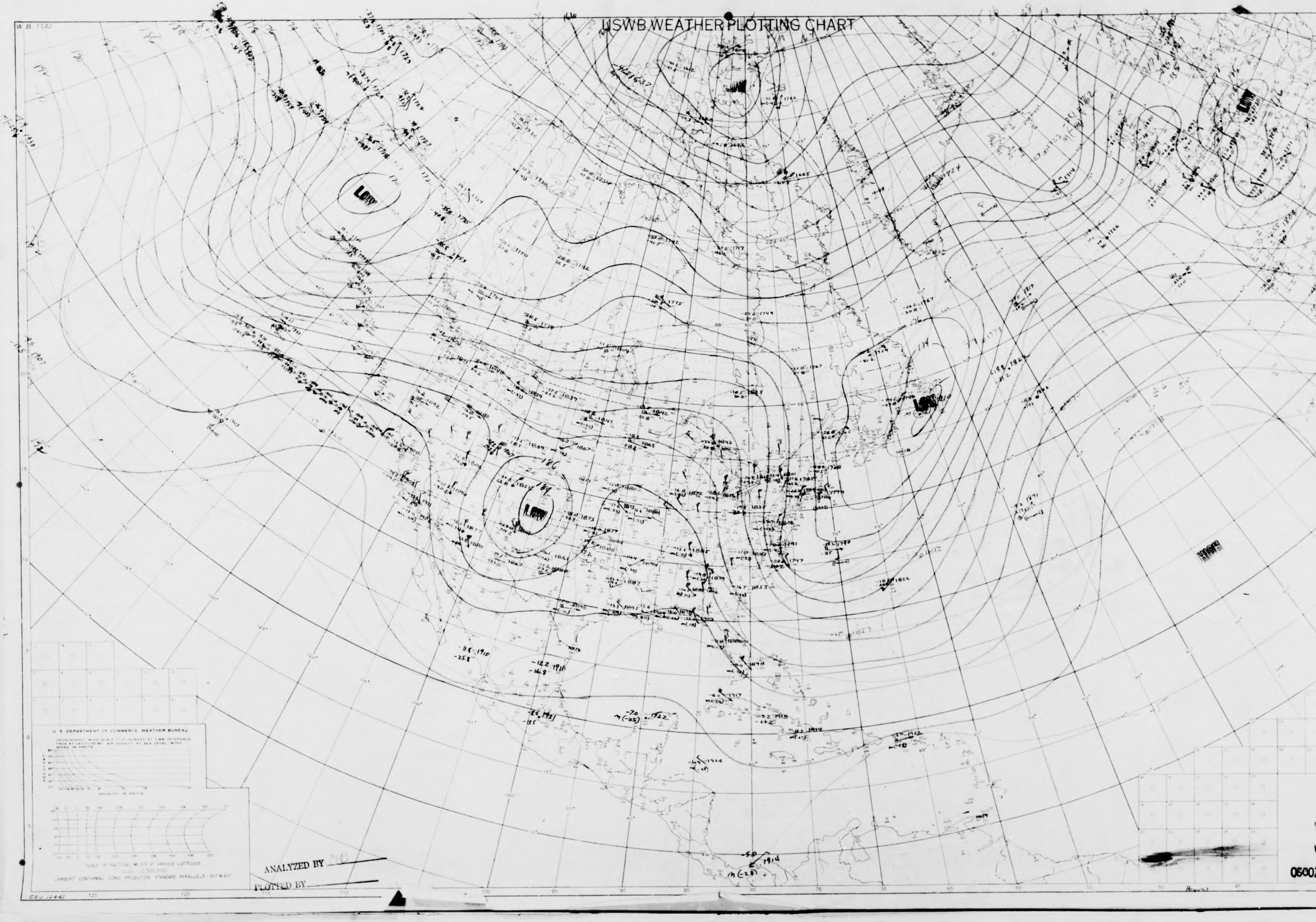
ANALYZED BY GWK

PLOTTED BY

CONSTANT PRESSURE CHART
700 MB
WBAN ANALYSIS CENTER
WASHINGTON, D. C.
0300Z SUNDAY APR 16 1950

W B 1542 REVISED AUGUST 1949

USWB WEATHER PLOTTING CHART


W.B. 1542
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U. S. DEPARTMENT OF COMMERCE WEATHER BUREAU
GEOSTROPHIC WIND SCALE FOR ISOBARS AT 5 MB INTERVALS TRUE AT LATITUDE 60° AIR DENSITY AT SEA LEVEL. WIND SPEED IN KNOTS
LATITUDE
VELOCITY IN KNOTS
SCALE OF NAUTICAL MILES AT VARIOUS LATITUDES
Scale 1:12,500,000
LAMBERT CONFORMAL CONIC PROJECTION, STANDARD PARALLELS 30° & 60°
C.E.J. 12-4-42
125
120
115
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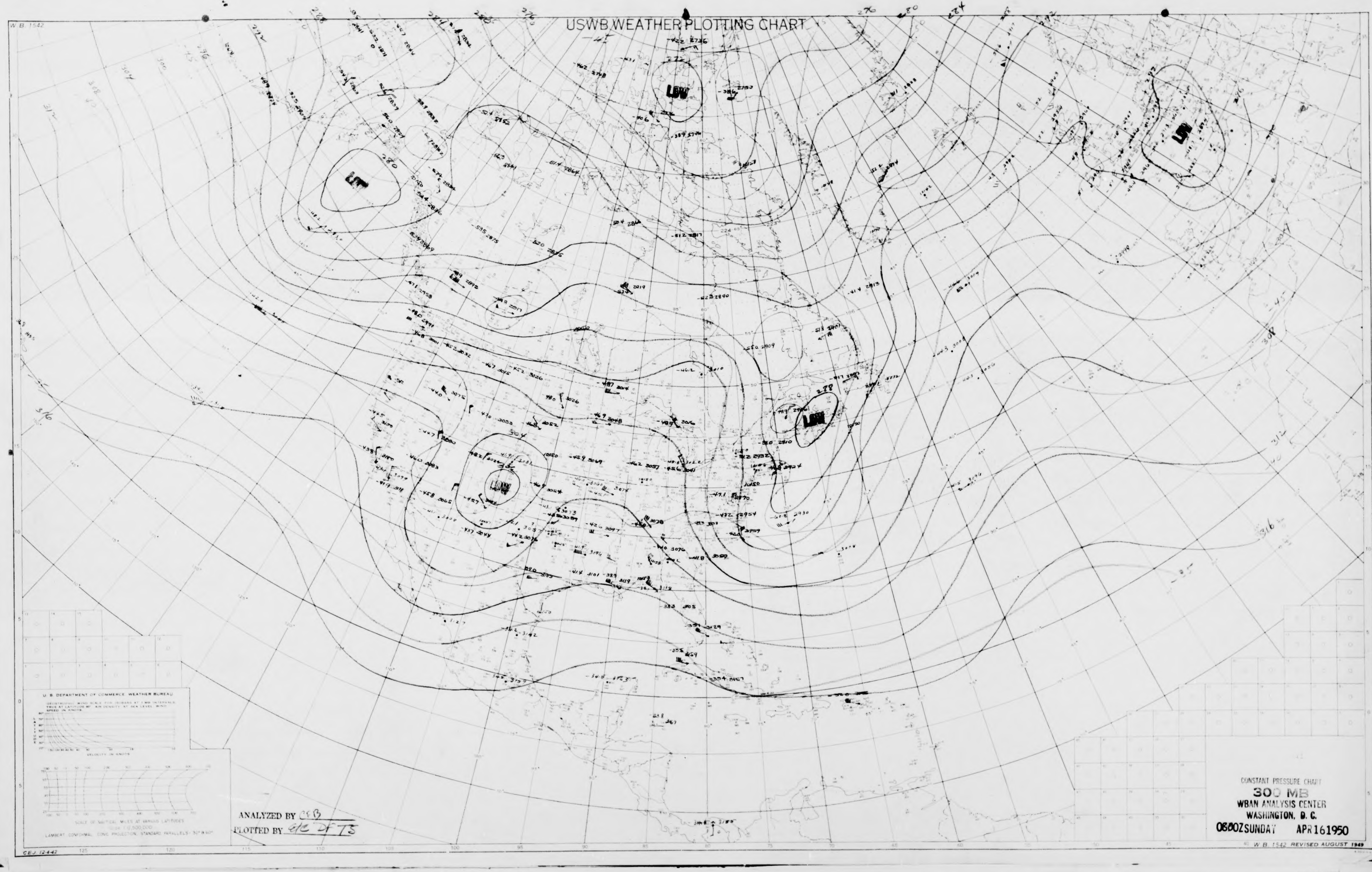
W.B. 1542 REVISED AUGUST 1949

ANALYZED BY

PLOTTED BY

CONSTANT PRESSURE CHART
500 MB
WBAN ANALYSIS CENTER
WASHINGTON, D. C.
0300Z SUNDAY APR 16 1950


W.B. 1542
USWB WEATHER PLOTTING CHART
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U. S. DEPARTMENT OF COMMERCE WEATHER BUREAU
GEOSTROPHIC WIND SCALE FOR ISOBARS AT 1 MB INTERVALS TRUE AT LATITUDE 60° AIR DENSITY AT SEA LEVEL WIND SPEED IN KNOTS.
LATITUDE
VELOCITY IN KNOTS
SCALE OF NAUTICAL MILES AT VARIOUS LATITUDES
SCALE 1:12,500,000
LAMBERT CONFORMAL CONIC PROJECTION, STANDARD PARALLELS 30° & 60°
CEJ 12-4-42
W.B. 1542 REVISED AUGUST 1949

ANALYZED BY CFB

PLOTTED BY G/C DF TS

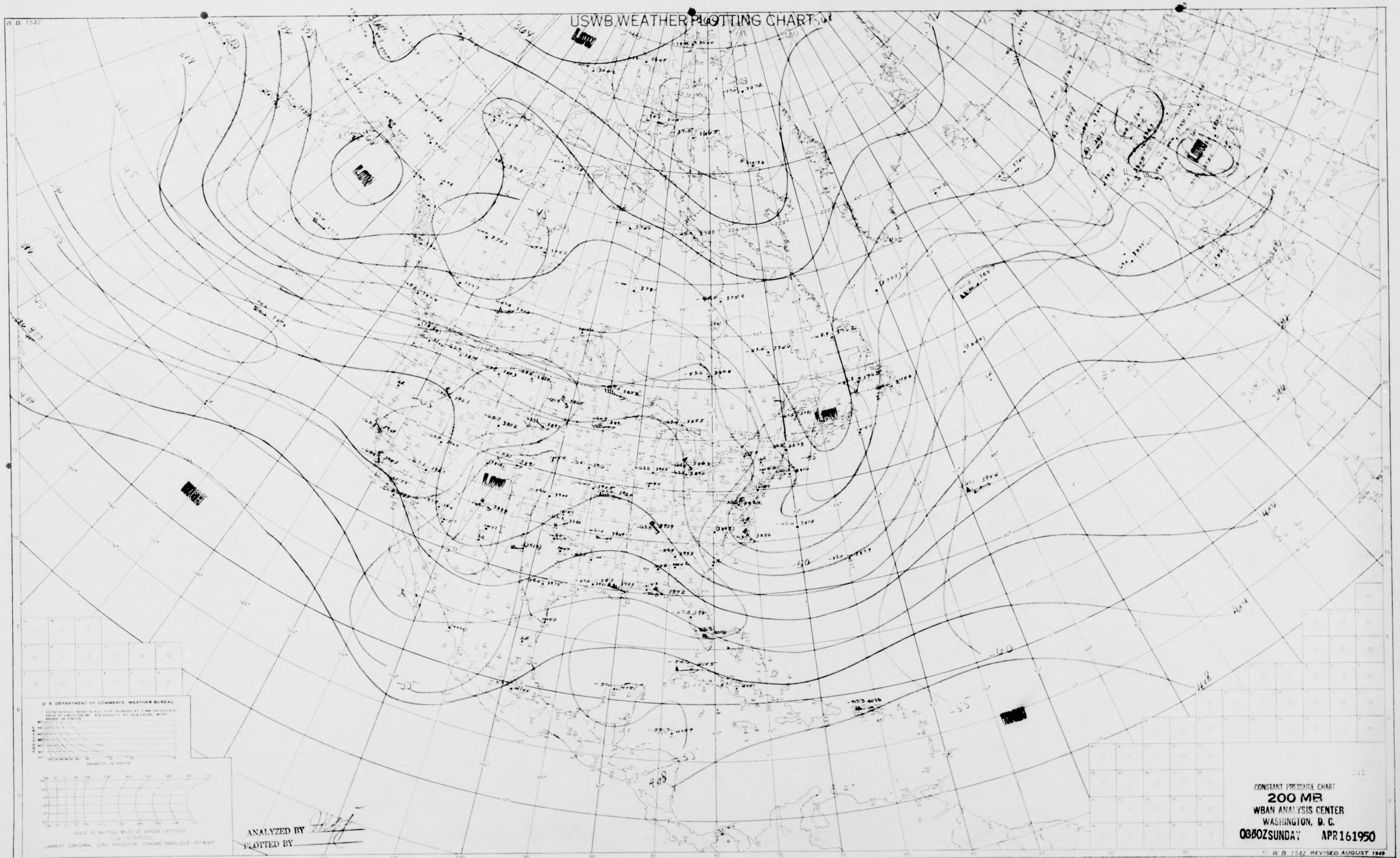
CONSTANT PRESSURE CHART

300 MB

WBAN ANALYSIS CENTER

WASHINGTON, D. C.

0600ZSUNDAY APR 16 1950


W.B. 1542
USWB WEATHER PLOTTING CHART
LOW
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HIGH
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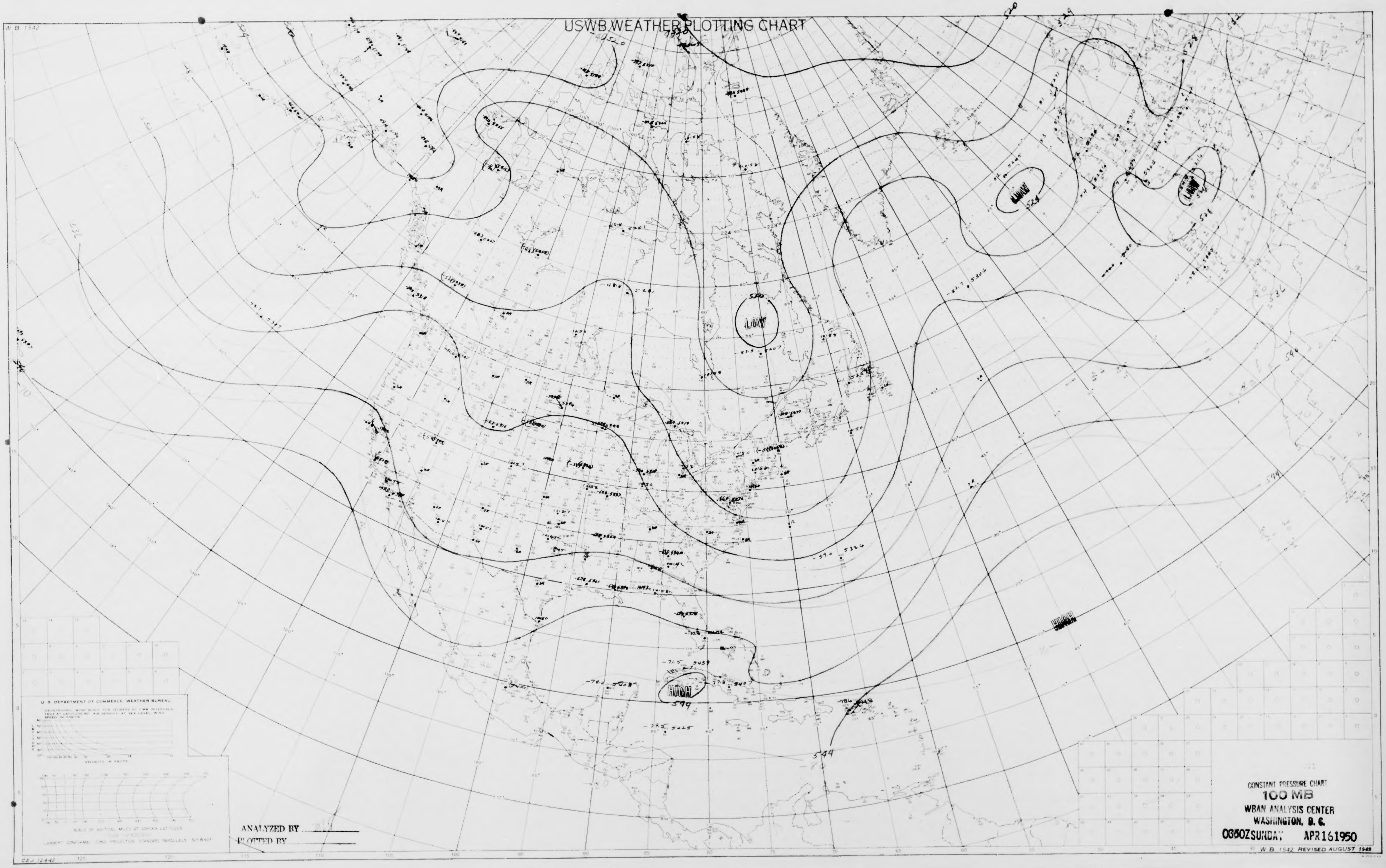
U S DEPARTMENT OF COMMERCE WEATHER BUREAU
VELOCITY IN KNOTS
LATITUDE
SCALE OF NAUTICAL MILES AT VARIOUS LATITUDES
LAMBERT CONFORMAL CONIC PROJECTION, STANDARD PARALLELS 30° & 60°
CEJ 12-4-42
W.B. 1542 REVISED AUGUST 1949

ANALYZED BY Wtf
PLOTTED BY

CONSTANT PRESSURE CHART
200 MB
WBAN ANALYSIS CENTER
WASHINGTON, D. C.
0300ZSUNDAY APR 16 1950

W. B. 1542

USWB WEATHER PLOTTING CHART


LOW
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524
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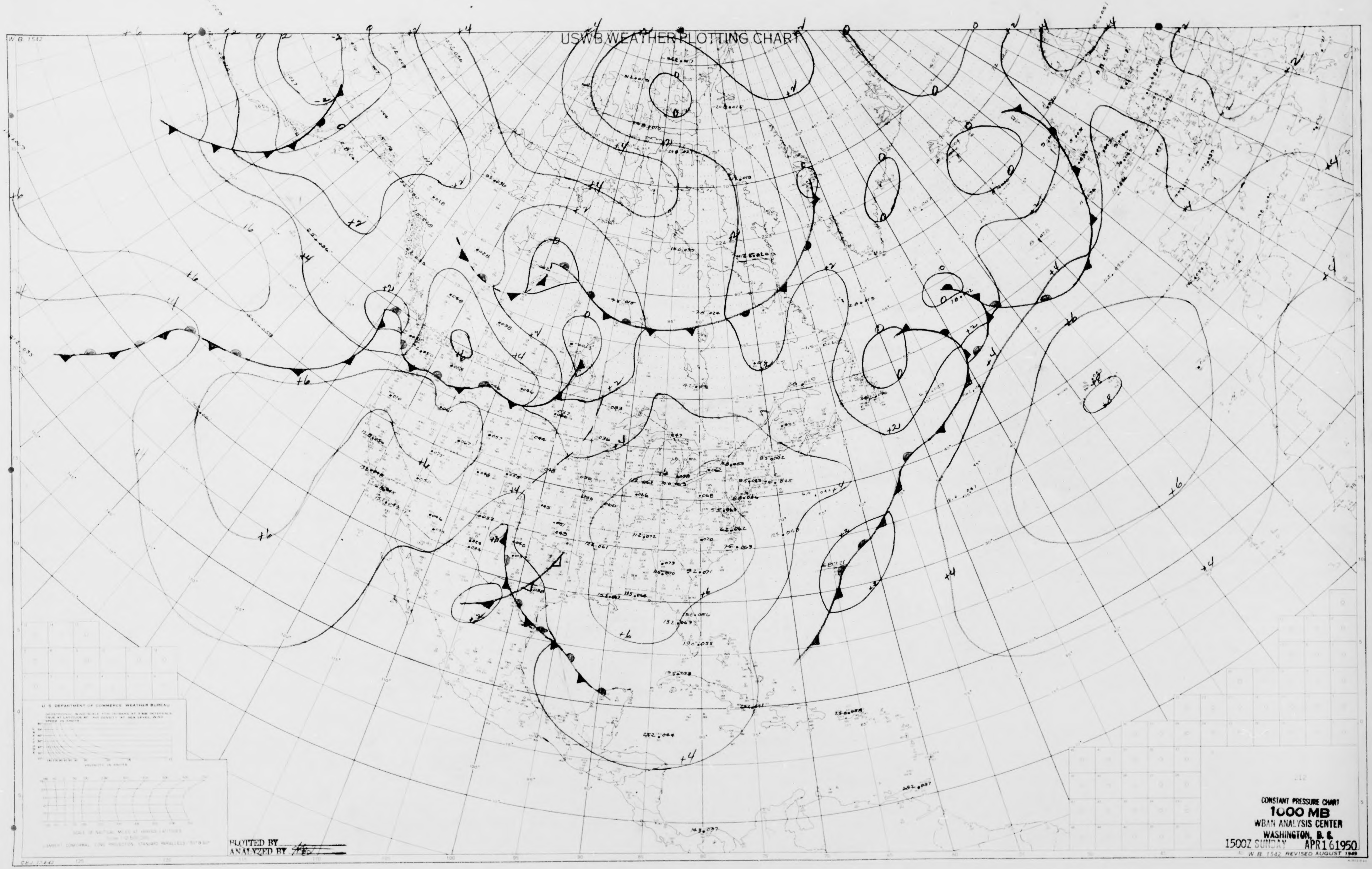
532
536
540
544
U. S. DEPARTMENT OF COMMERCE WEATHER BUREAU
GEOSTROPHIC WIND SCALE FOR ISOBARS AT 3 MB INTERVALS TRUE AT LATITUDE 80° AIR DENSITY AT SEA LEVEL WIND SPEED IN KNOTS
LATITUDE
VELOCITY IN KNOTS
SCALE OF NAUTICAL MILES AT VARIOUS LATITUDES
LAMBERT CONFORMAL CONIC PROJECTION, STANDARD PARALLELS 30° & 60°
CEJ 12-4-42

ANALYZED BY ______

PLOTTED BY ______

CONSTANT PRESSURE CHART
100 MB
WBAN ANALYSIS CENTER
WASHINGTON, D. C.
0360Z SUNDAY APR 16 1950

W. B. 1542 REVISED AUGUST 1949


W.B. 1542
USWB WEATHER PLOTTING CHART
+6
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U. S. DEPARTMENT OF COMMERCE WEATHER BUREAU
GEOSTROPHIC WIND SCALE FOR ISOBARS AT 5 MB INTERVALS TRUE AT LATITUDE 60° AIR DENSITY AT SEA LEVEL WIND SPEED IN KNOTS
LATITUDE
VELOCITY IN KNOTS
SCALE OF NAUTICAL MILES AT VARIOUS LATITUDES
LAMBERT CONFORMAL CONIC PROJECTION STANDARD PARALLELS 30° & 60°
CEJ 17442
PLOTTED BY
ANALYZED BY

CONSTANT PRESSURE CHART

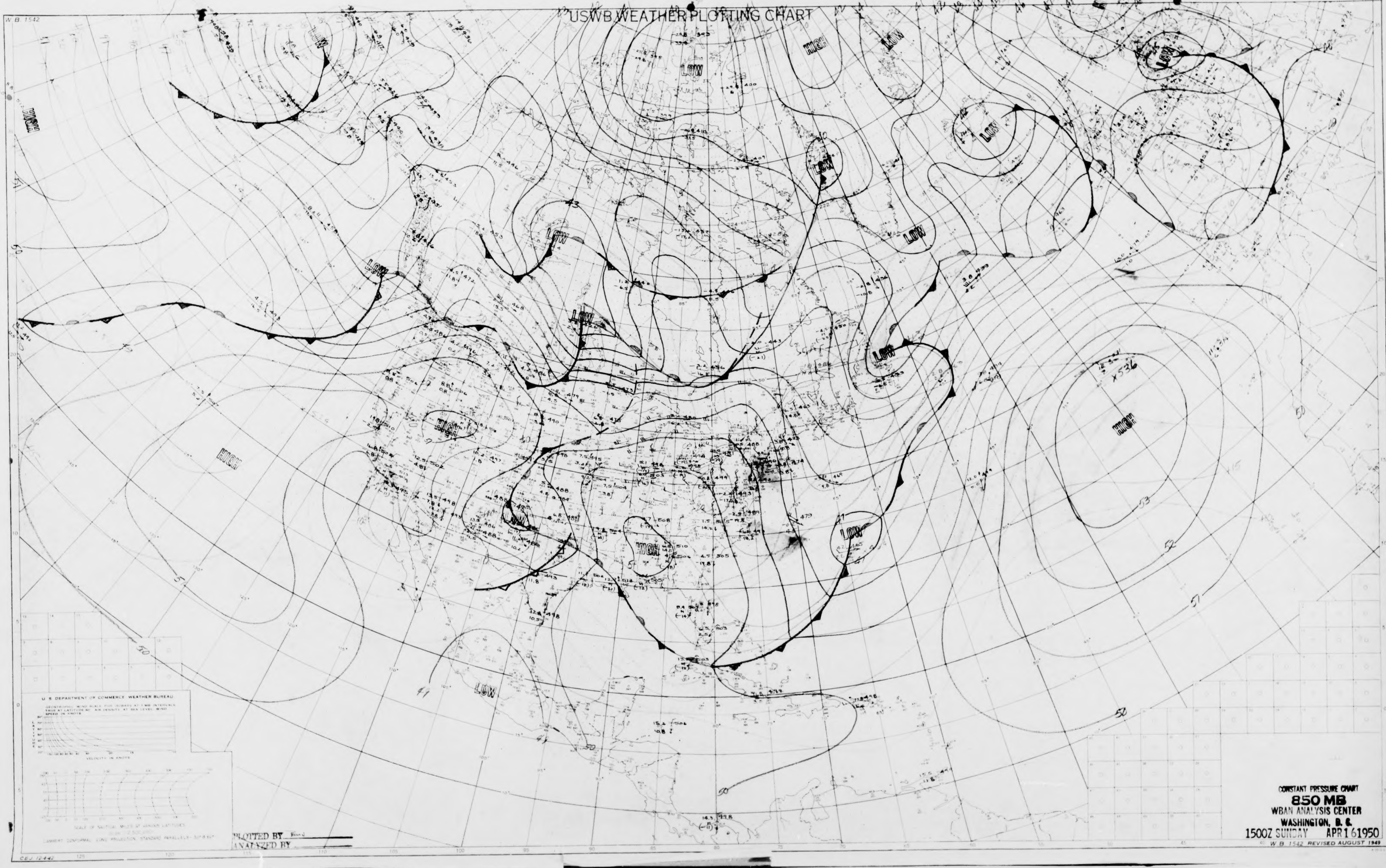
1000 MB

WBAN ANALYSIS CENTER

WASHINGTON, D. C.

1500Z SUNDAY APR 16 1950

W. B. 1542 REVISED AUGUST 1949


W B 1542
USWB WEATHER PLOTTING CHART
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U. S. DEPARTMENT OF COMMERCE WEATHER BUREAU
GEOSTROPHIC WIND SCALE FOR ISOBARS AT 1 MB INTERVALS TRUE AT LATITUDE 60° AIR DENSITY AT SEA LEVEL WIND SPEED IN KNOTS
LATITUDE
VELOCITY IN KNOTS
SCALE OF NAUTICAL MILES AT VARIOUS LATITUDES
LAMBERT CONFORMAL CONIC PROJECTION, STANDARD PARALLELS 30° & 60°
CEJ 12442

PLOTTED BY Fr... J

ANALYZED BY

CONSTANT PRESSURE CHART

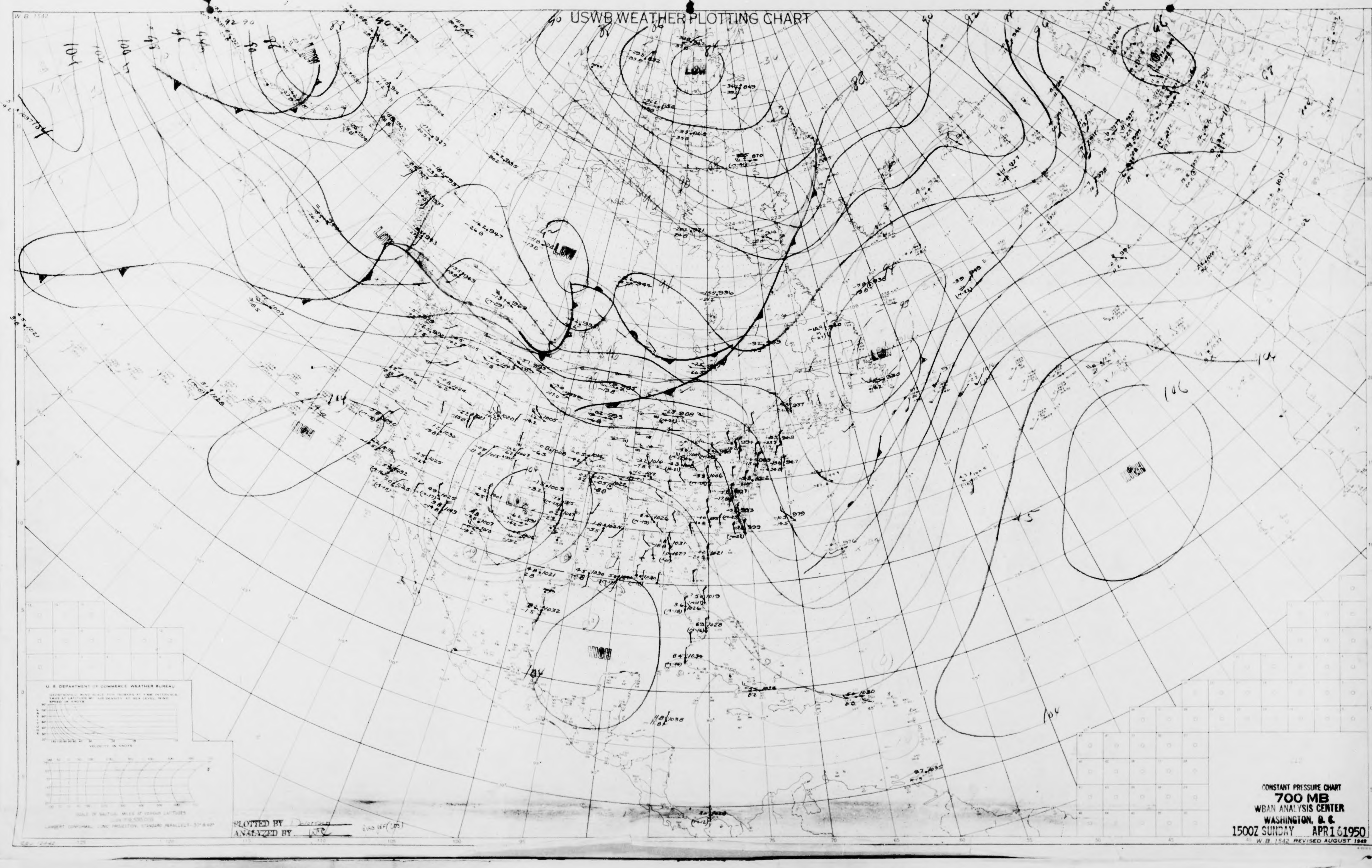
850 MB

WBAN ANALYSIS CENTER

WASHINGTON, D. C.

1500Z SUNDAY APR 1 6 1950

W B 1542 REVISED AUGUST 1949


W.B. 1542
USWB WEATHER PLOTTING CHART
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U. S. DEPARTMENT OF COMMERCE, WEATHER BUREAU
VELOCITY IN KNOTS
SCALE OF NAUTICAL MILES AT VARIOUS LATITUDES
LAMBERT CONFORMAL CONIC PROJECTION, STANDARD PARALLELS 30° & 60°

PLOTTED BY Dalessio

ANALYZED BY LR

CONSTANT PRESSURE CHART

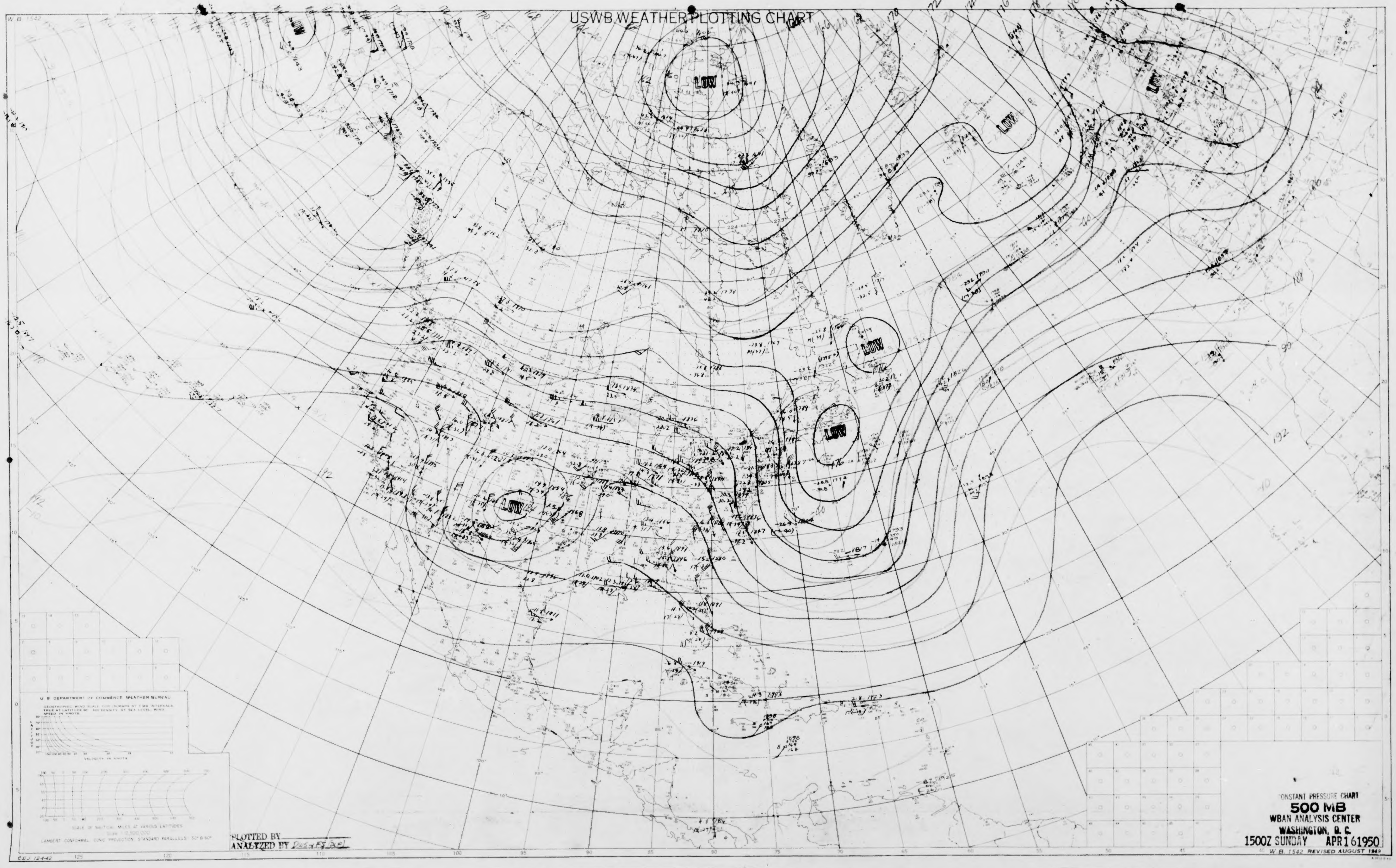
700 MB

WBAN ANALYSIS CENTER

WASHINGTON, D. C.

1500Z SUNDAY APR 16 1950

W.B. 1542 REVISED AUGUST 1949



USWB WEATHER PLOTTING CHART
W.B. 1542
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U.S. DEPARTMENT OF COMMERCE WEATHER BUREAU
LAMBERT CONFORMAL CONIC PROJECTION. STANDARD PARALLELS 30° & 60°

PLOTTED BY

ANALYZED BY Des+FS (xp)

CONSTANT PRESSURE CHART

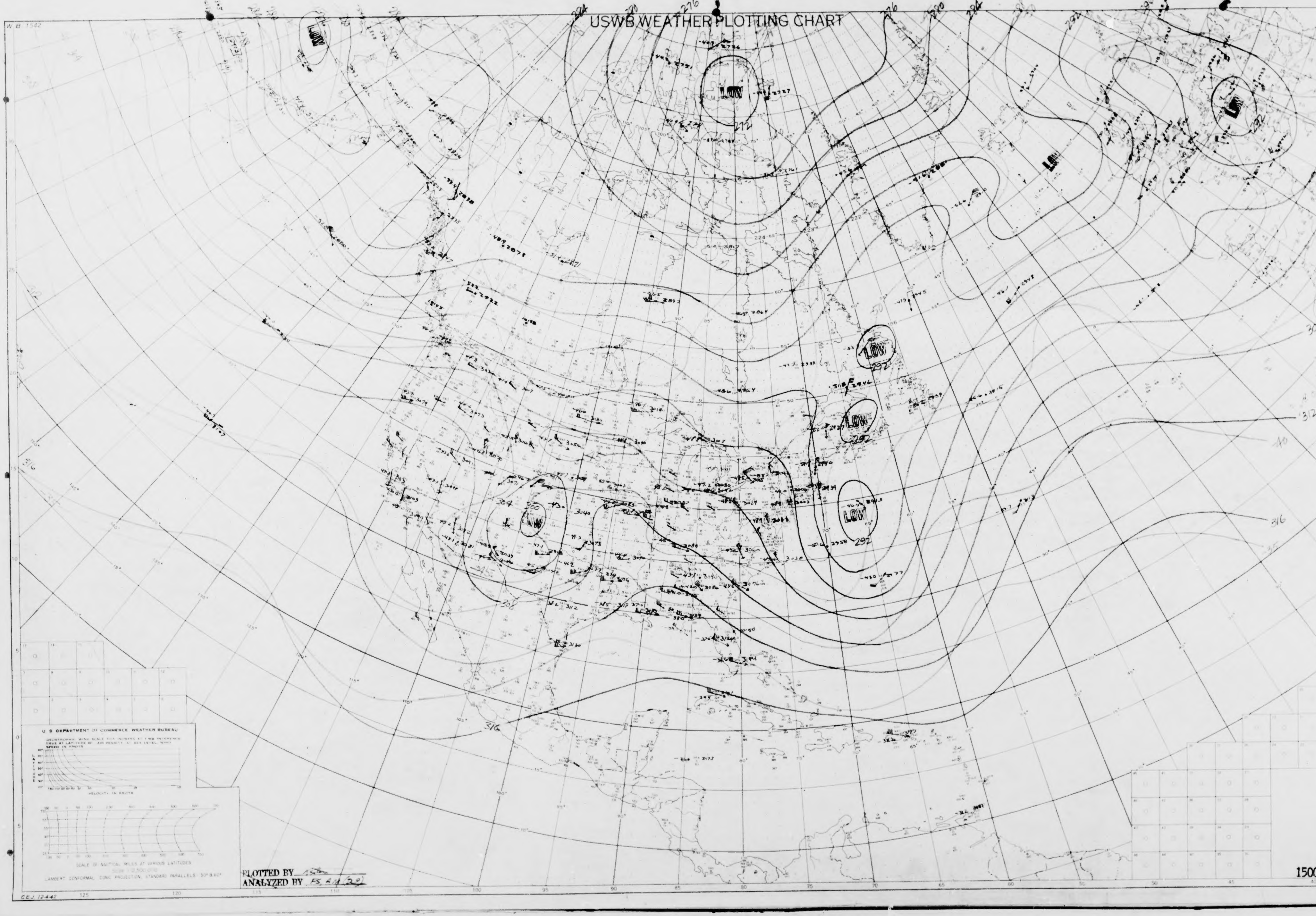
500 MB

WBAN ANALYSIS CENTER

WASHINGTON, D. C.

1500Z SUNDAY APR 16 1950

W.B. 1542 REVISED AUGUST 1949


W.B. 1542
USWB WEATHER PLOTTING CHART
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U. S. DEPARTMENT OF COMMERCE WEATHER BUREAU
GEOSTROPHIC WIND SCALE FOR ISOBARS AT 1 MB INTERVALS TRUE AT LATITUDE 60° AIR DENSITY AT SEA LEVEL WIND SPEED IN KNOTS
LATITUDE
VELOCITY IN KNOTS
SCALE OF NAUTICAL MILES AT VARIOUS LATITUDES
LAMBERT CONFORMAL CONIC PROJECTION, STANDARD PARALLELS 30° & 60°
CEJ 12-4-42
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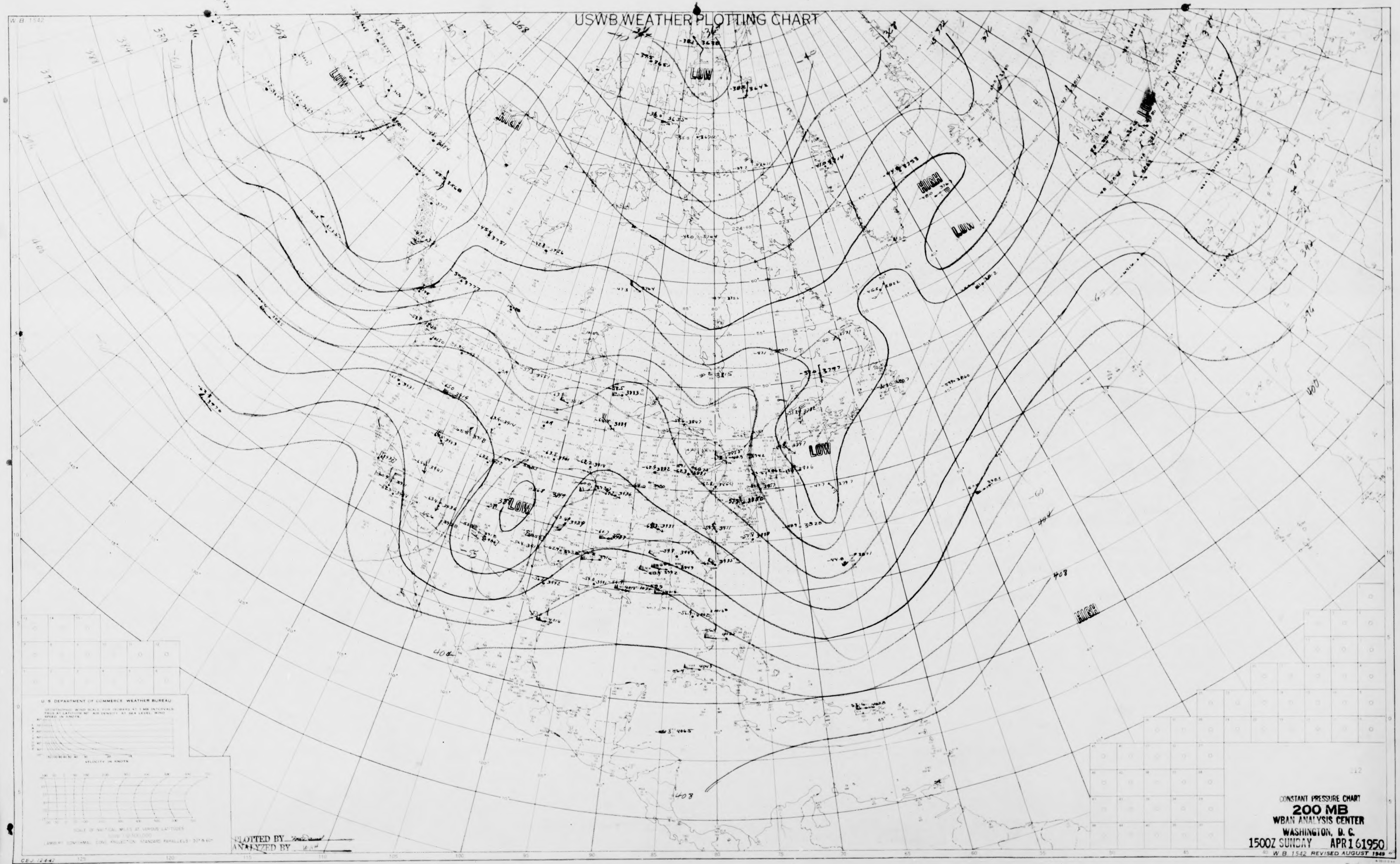
PLOTTED BY ______
ANALYZED BY FS A11 (20)

CONSTANT PRESSURE CHART
300 MB
WBAN ANALYSIS CENTER
WASHINGTON, D. C.
1500Z SUNDAY APR 16 1950

W. B. 1542 REVISED AUGUST 1949



W.B. 1542
USWB WEATHER PLOTTING CHART
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U.S. DEPARTMENT OF COMMERCE WEATHER BUREAU
SCALE OF NAUTICAL MILES AT VARIOUS LATITUDES
LAMBERT CONFORMAL CONIC PROJECTION STANDARD PARALLELS 30° & 60°
CBJ 12-4-42

PLOTTED BY
ANALYZED BY

CONSTANT PRESSURE CHART
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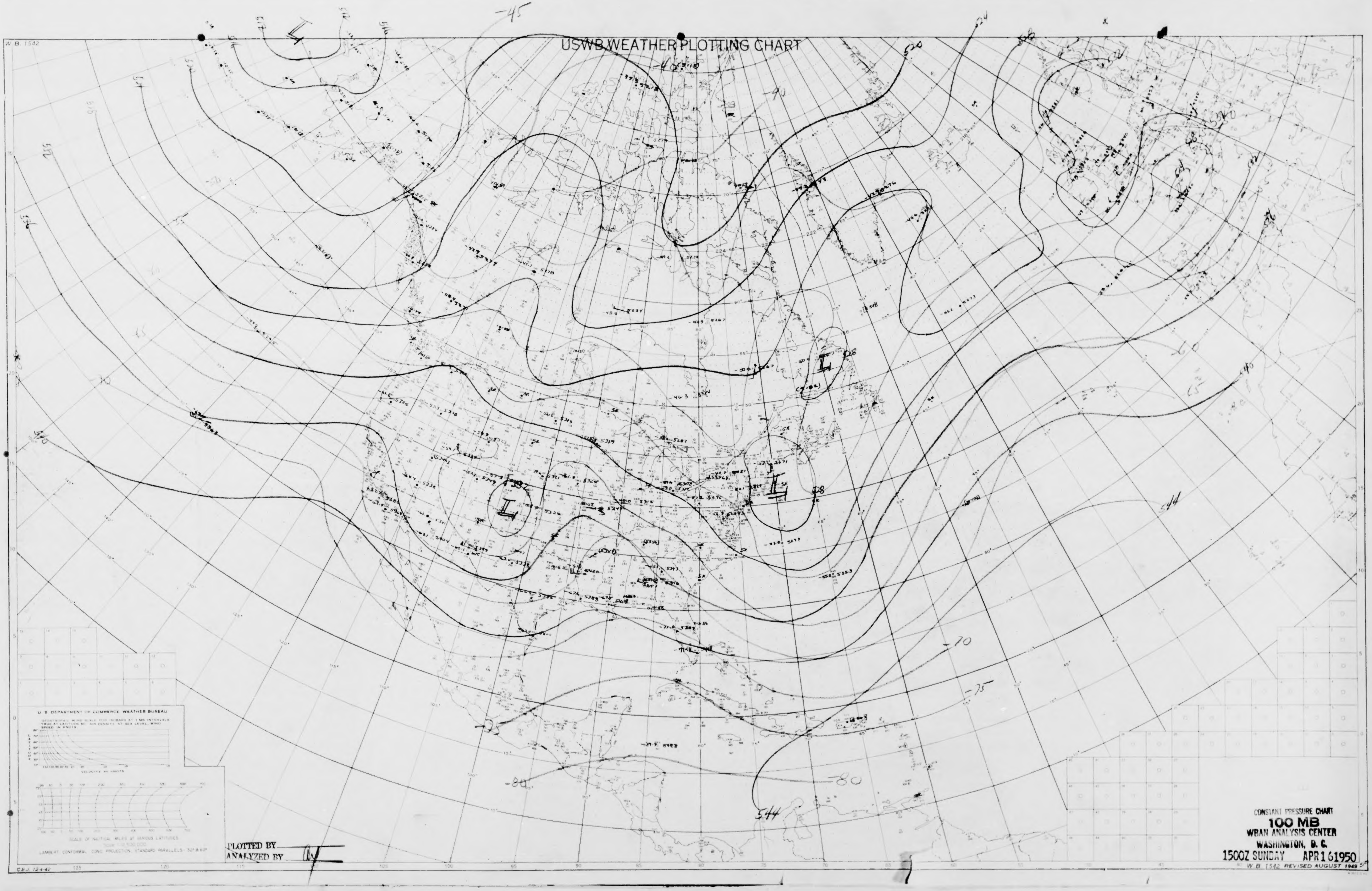
WBAN ANALYSIS CENTER
WASHINGTON, D. C.
1500Z SUNDAY APR 16 1950
W.B. 1542 REVISED AUGUST 1949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USWB WEATHER PLOTTING CHART

U. S. DEPARTMENT OF COMMERCE, WEATHER BUREAU

GEOSTROPHIC WIND SCALE FOR ISOBARS AT 1 MB INTERVALS TRUE AT LATITUDE 60°. AIR DENSITY AT SEA LEVEL. WIND SPEED IN KNOTS

VELOCITY IN KNOTS

SCALE OF NAUTICAL MILES AT VARIOUS LATITUDES

Scale 1:12,500,000

LAMBERT CONFORMAL CONIC PROJECTION, STANDARD PARALLELS - 30° & 60°

PLOTTED BY

ANALYZED BY ay

CONSTANT PRESSURE CHART
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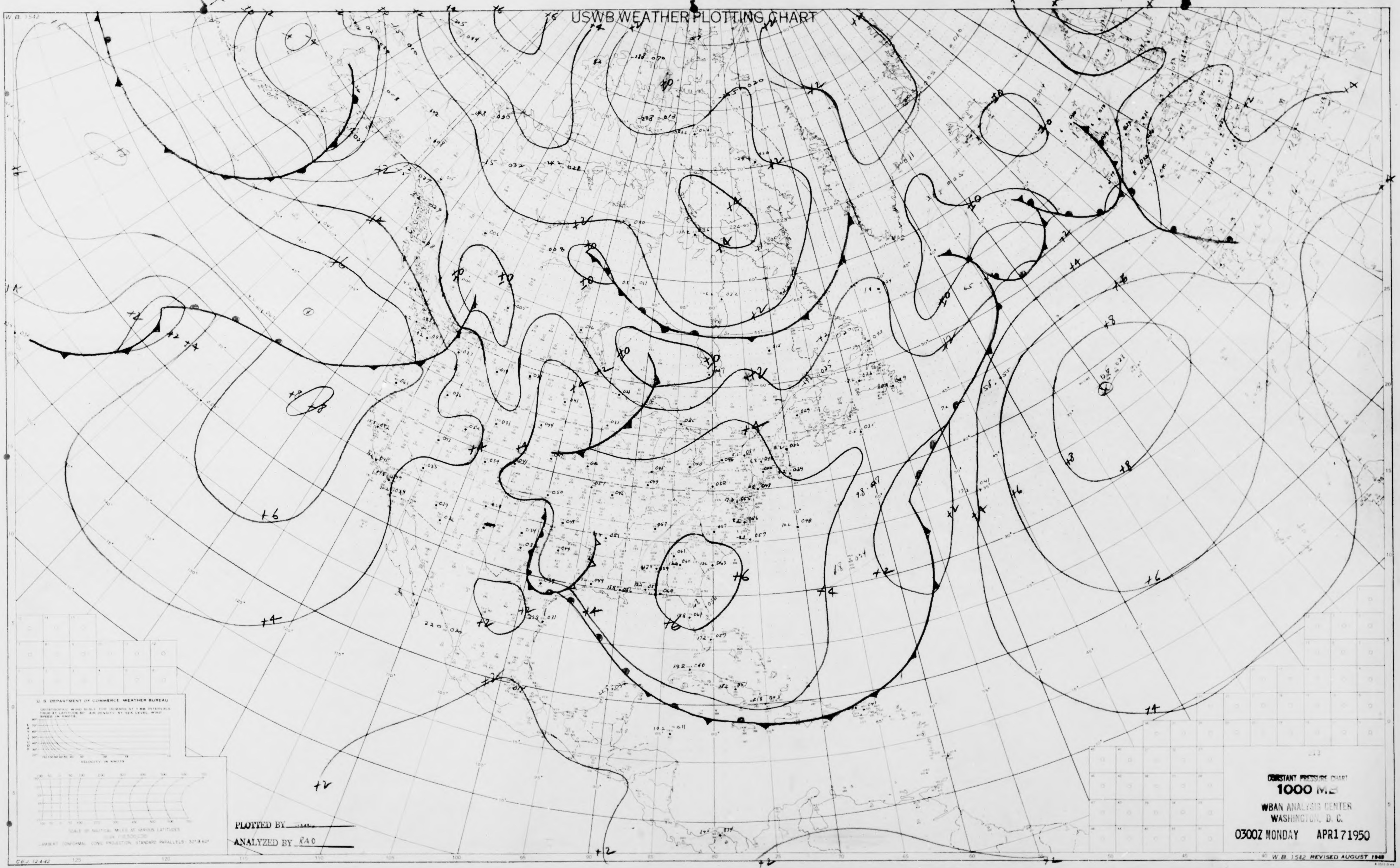
WBAN ANALYSIS CENTER
WASHINGTON, D. C.
1500Z SUNDAY APR 16 1950

W. B. 1542 REVISED AUGUST 1949


W.B. 1542
USWB WEATHER PLOTTING CHART
U.S. DEPARTMENT OF COMMERCE WEATHER BUREAU
VELOCITY IN KNOTS
+2
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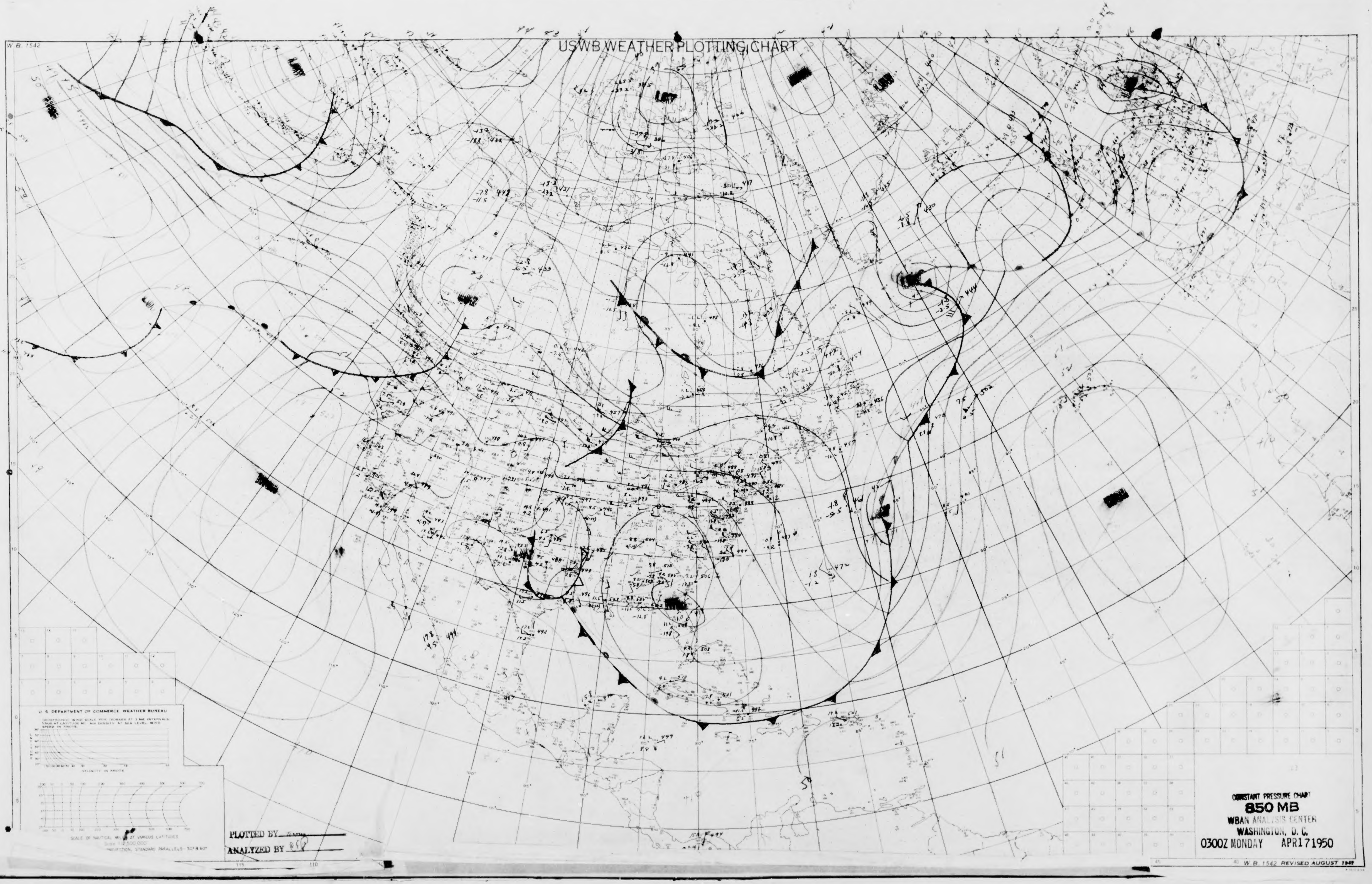
+6
+8
+0

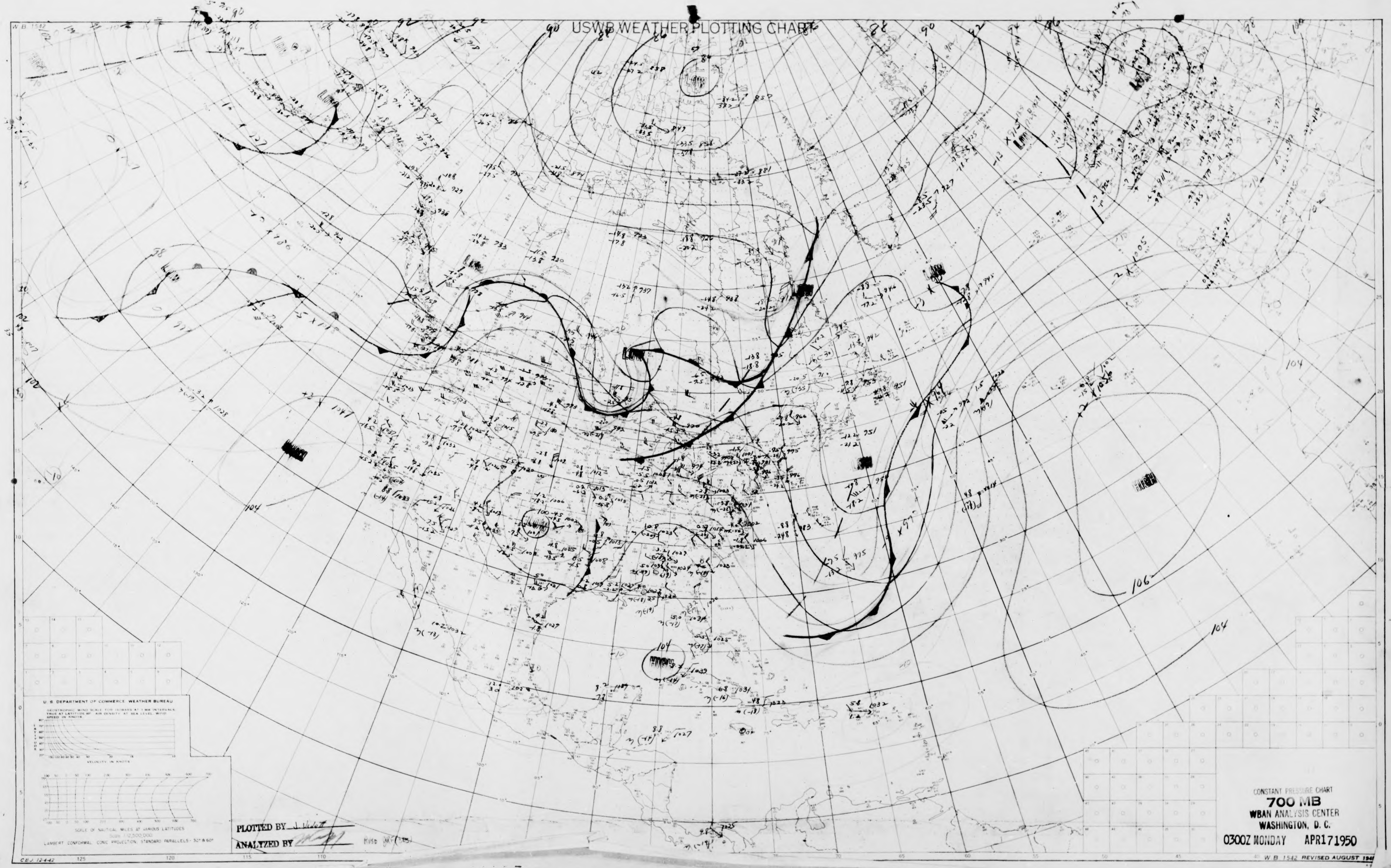
PLOTTED BY

ANALYZED BY RAO

CONSTANT PRESSURE CHART
1000 MB
WBAN ANALYSIS CENTER
WASHINGTON, D. C.
0300Z MONDAY APR 17 1950

W.B. 1542 REVISED AUGUST 1949


W.B. 1542
USWB WEATHER PLOTTING CHART
U. S. DEPARTMENT OF COMMERCE WEATHER BUREAU
GEOSTROPHIC WIND SCALE FOR ISOBARS AT 3 MB INTERVALS TRUE AT LATITUDE 60° AIR DENSITY AT SEA LEVEL WIND SPEED IN KNOTS
LATITUDE
VELOCITY IN KNOTS
SCALE OF NAUTICAL MILES AT VARIOUS LATITUDES
Scale 1:12,500,000
PROJECTION, STANDARD PARALLELS - 30° & 60°
PLOTTED BY
ANALYZED BY
CONSTANT PRESSURE CHART
850 MB
WBAN ANALYSIS CENTER
WASHINGTON, D. C.
0300Z MONDAY APR 17 1950
W.B. 1542 REVISED AUGUST 1949


USWB WEATHER PLOTTING CHART
W.B. 1542
U.S. DEPARTMENT OF COMMERCE, WEATHER BUREAU
VELOCITY IN KNOTS
SCALE OF NAUTICAL MILES AT VARIOUS LATITUDES
Scale 1:12,500,000
LAMBERT CONFORMAL CONIC PROJECTION, STANDARD PARALLELS - 30° & 60°
C.E.J. 12-4-42
125
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PLOTTED BY J. Vidett

ANALYZED BY

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CONSTANT PRESSURE CHART
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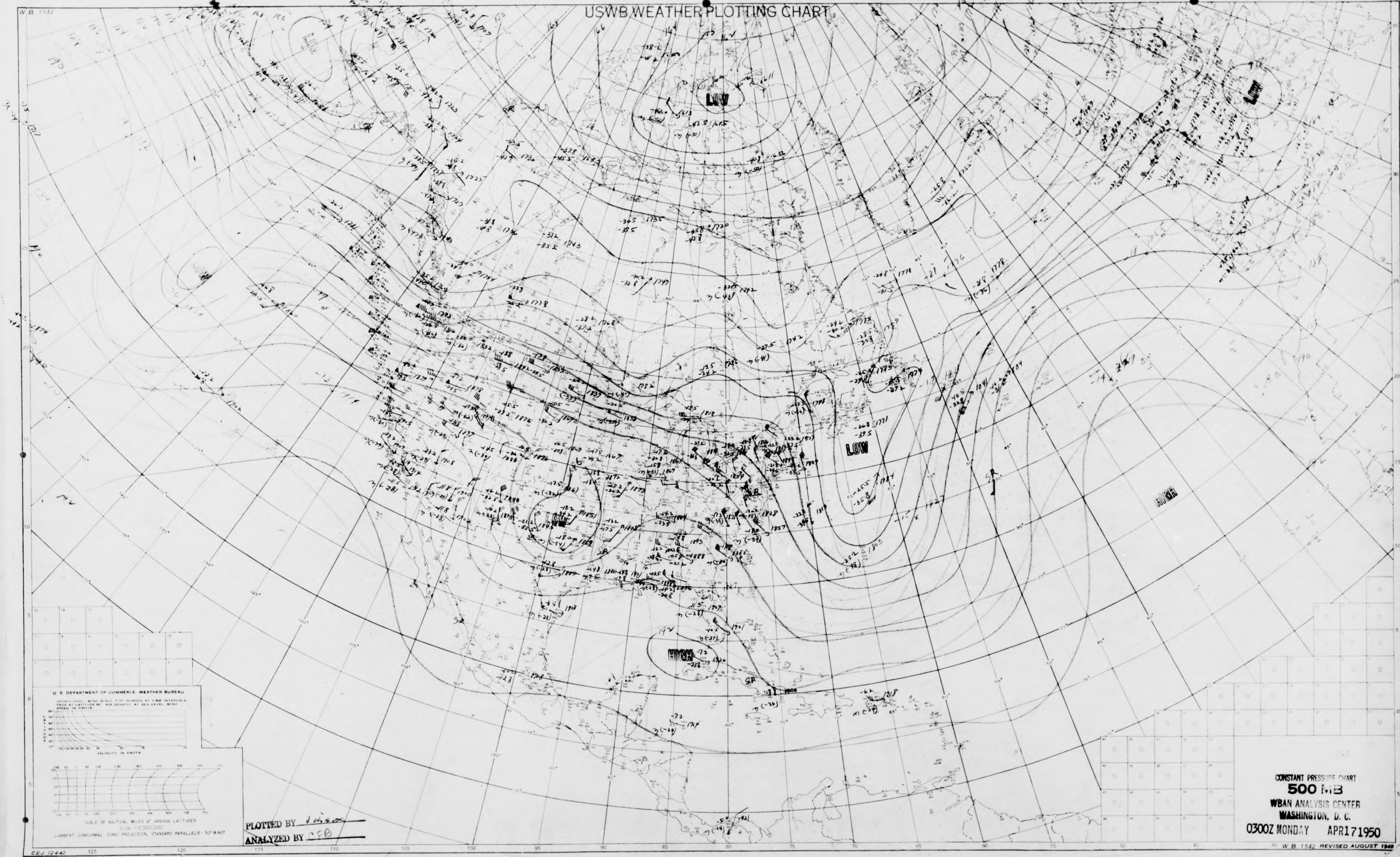
WBAN ANALYSIS CENTER
WASHINGTON, D. C.
0300Z MONDAY APR171950

W. B. 1542 REVISED AUGUST 194

USWB WEATHER PLOTTING CHART



U.S. DEPARTMENT OF COMMERCE WEATHER BUREAU

GEOSTROPHIC WIND SCALE FOR ISOBARS AT 3 MB INTERVALS. TRUE AT LATITUDE 60°. AIR DENSITY AT SEA LEVEL. WIND SPEED IN KNOTS.

VELOCITY IN KNOTS

SCALE OF NAUTICAL MILES AT VARIOUS LATITUDES

Scale 1:12,500,000

LAMBERT CONFORMAL CONIC PROJECTION, STANDARD PARALLELS - 30° & 60°

C.E.J. 12-4-42

PLOTTED BY J. Wise

ANALYZED BY CFB

CONSTANT PRESSURE CHART

500 MB

WBAN ANALYSIS CENTER

WASHINGTON, D. C.

0300Z MONDAY APR 17 1950

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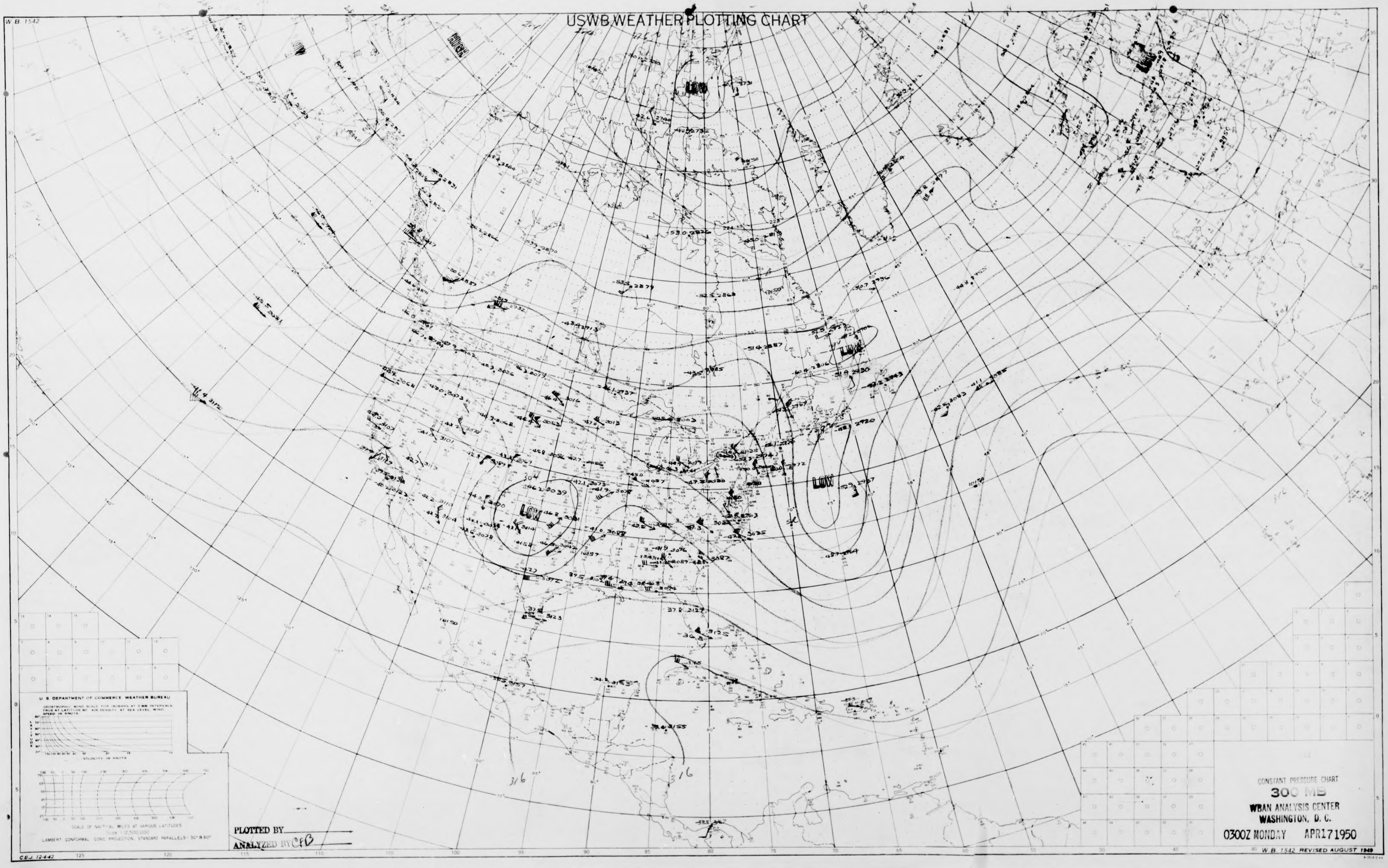
W.B. 1542

USWB WEATHER PLOTTING CHART



U S DEPARTMENT OF COMMERCE WEATHER BUREAU

GEOSTROPHIC WIND SCALE FOR ISOBARS AT 3 MB INTERVALS. TRUE AT LATITUDE 60°. AIR DENSITY AT SEA LEVEL. WIND SPEED IN KNOTS.

VELOCITY IN KNOTS

SCALE OF NAUTICAL MILES AT VARIOUS LATITUDES

Scale 1:12,500,000

LAMBERT CONFORMAL CONIC PROJECTION, STANDARD PARALLELS - 30° & 60°

PLOTTED BY

ANALYZED BY CFB

CONSTANT PRESSURE CHART

300 MB

WBAN ANALYSIS CENTER
WASHINGTON, D. C.

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C.B.J. 12-4-42

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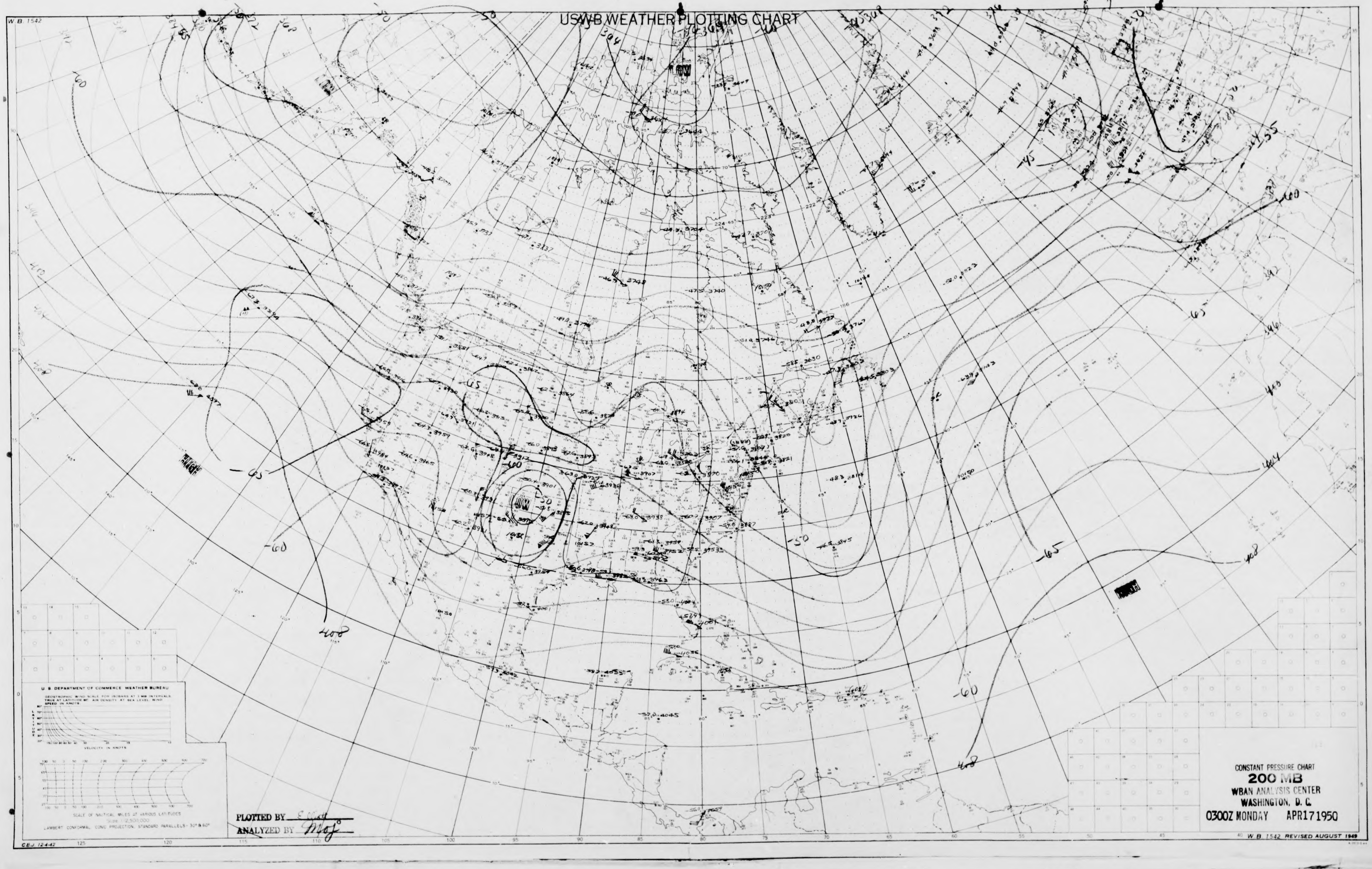
USWB WEATHER PLOTTING CHART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U. S. DEPARTMENT OF COMMERCE WEATHER BUREAU

GEOSTROPHIC WIND SCALE FOR ISOBARS AT 3 MB INTERVALS TRUE AT LATITUDE 60° AIR DENSITY AT SEA LEVEL WIND SPEED IN KNOTS

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15
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VELOCITY IN KNOTS
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0
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300
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500
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700
75°
65°
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45°
35°
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SCALE OF NAUTICAL MILES AT VARIOUS LATITUDES
Scale 1:12,500,000
LAMBERT CONFORMAL CONIC PROJECTION, STANDARD PARALLELS - 30° & 60°

CEJ. 12-4-42

PLOTTED BY Elliott
ANALYZED BY Moj

CONSTANT PRESSURE CHART
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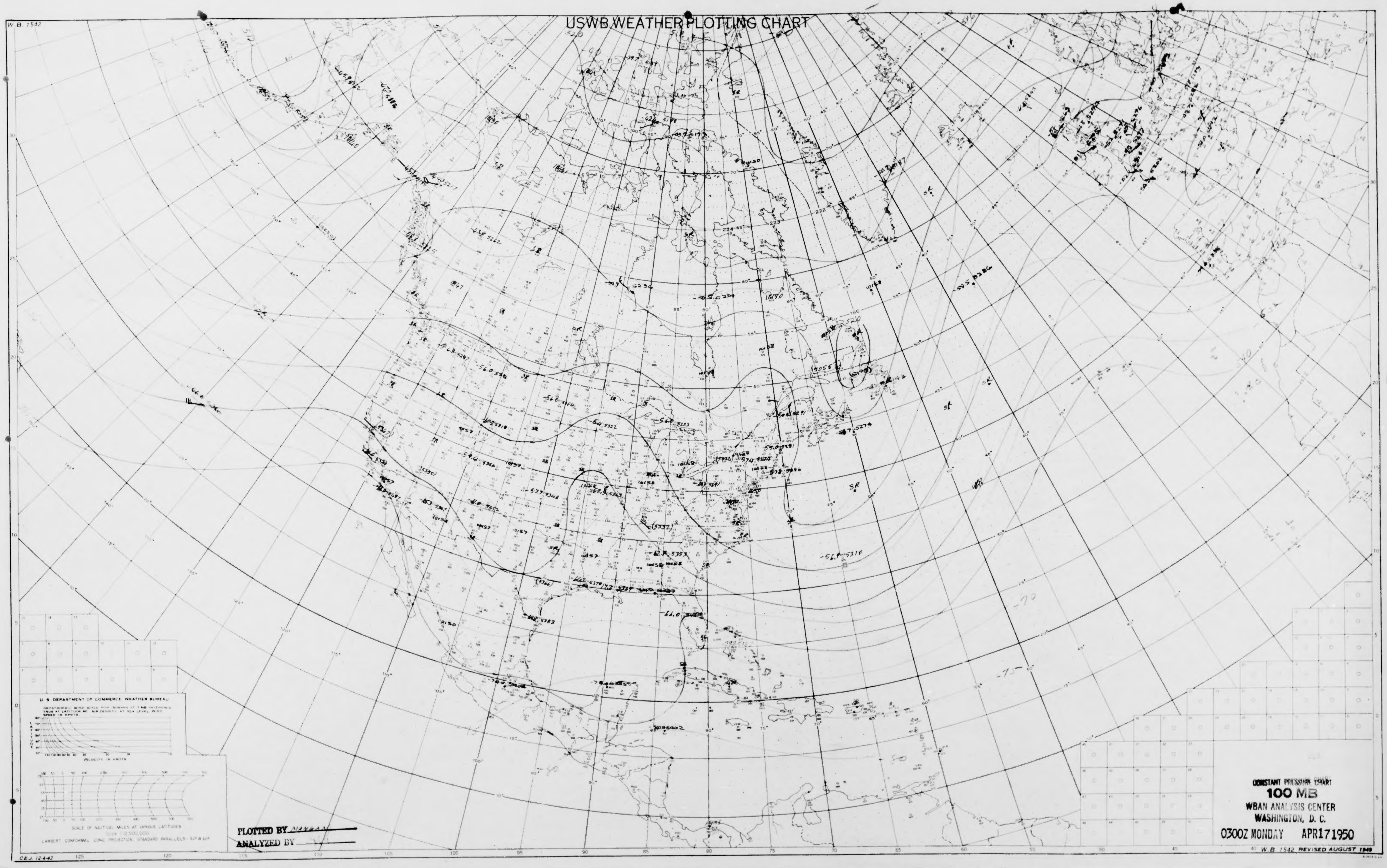
WBAN ANALYSIS CENTER
WASHINGTON, D. C.
0300Z MONDAY APR171950

W. B. 1542 REVISED AUGUST 1949


W. B. 1542
USWB WEATHER PLOTTING CHART
U. S. DEPARTMENT OF COMMERCE WEATHER BUREAU
GEOSTROPHIC WIND SCALE FOR ISOBARS AT 1 MB INTERVALS TRUE AT LATITUDE 60° AIR DENSITY AT SEA LEVEL. WIND SPEED IN KNOTS.
LATITUDE
VELOCITY IN KNOTS
SCALE OF NAUTICAL MILES AT VARIOUS LATITUDES
Scale 1:12,500,000
LAMBERT CONFORMAL CONIC PROJECTION. STANDARD PARALLELS: 30° & 60°
CEJ. 12-4-42
W. B. 1542 REVISED AUGUST 1949

CONSTANT PRESSURE CHART
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WBAN ANALYSIS CENTER
WASHINGTON, D. C.
0300Z MONDAY APR 17 1950

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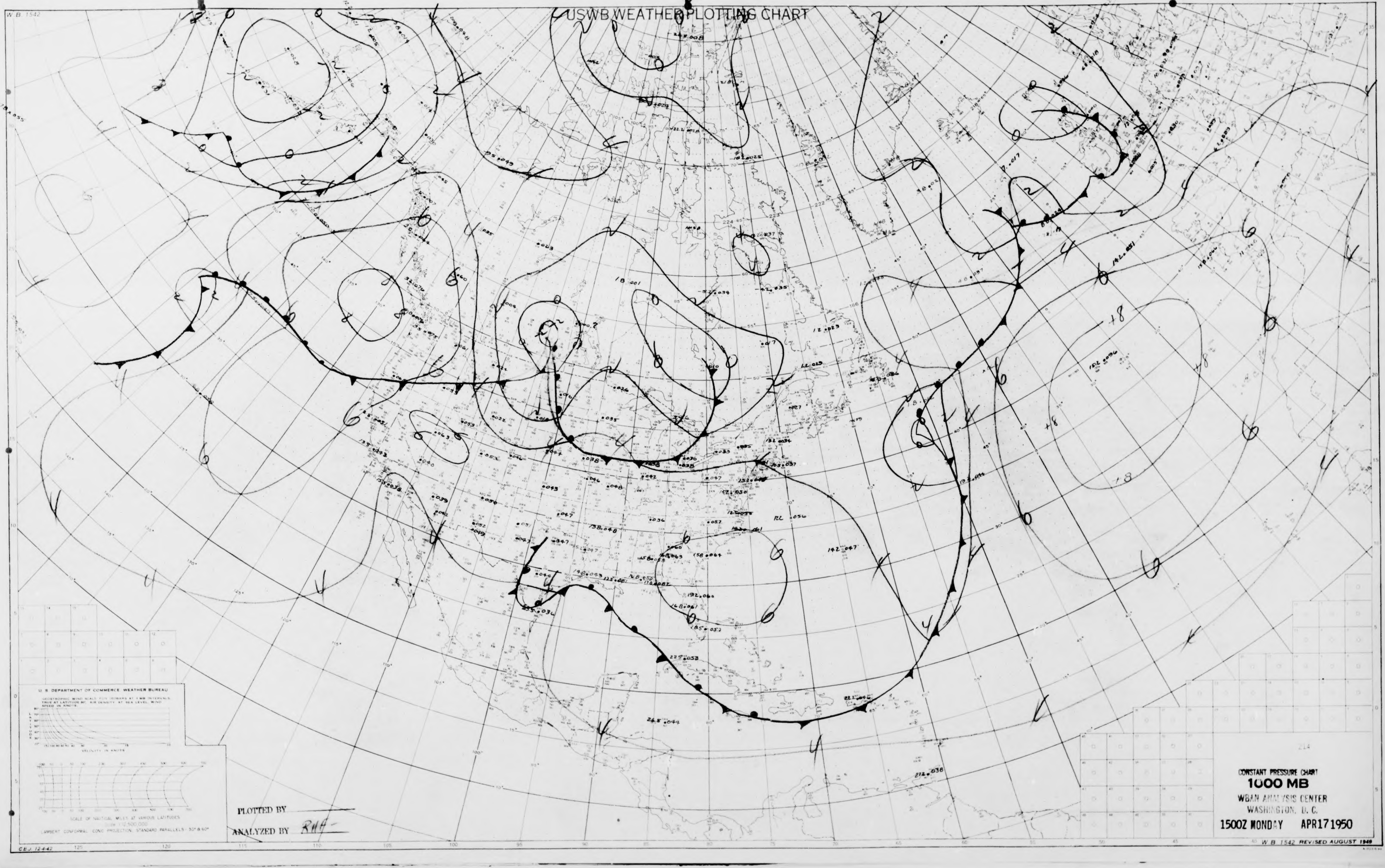
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USWB WEATHER PLOTTING CHART
U. S. DEPARTMENT OF COMMERCE WEATHER BUREAU
GEOSTROPHIC WIND SCALE FOR ISOBARS AT 1 MB INTERVALS. TRUE AT LATITUDE 60°. AIR DENSITY AT SEA LEVEL. WIND SPEED IN KNOTS.
LATITUDE
VELOCITY IN KNOTS
SCALE OF NAUTICAL MILES AT VARIOUS LATITUDES
Scale 1:12,500,000
LAMBERT CONFORMAL CONIC PROJECTION. STANDARD PARALLELS 30° & 60°
C.E.J. 12-4-42
W.B. 1542 REVISED AUGUST 1949
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CONSTANT PRESSURE CHART

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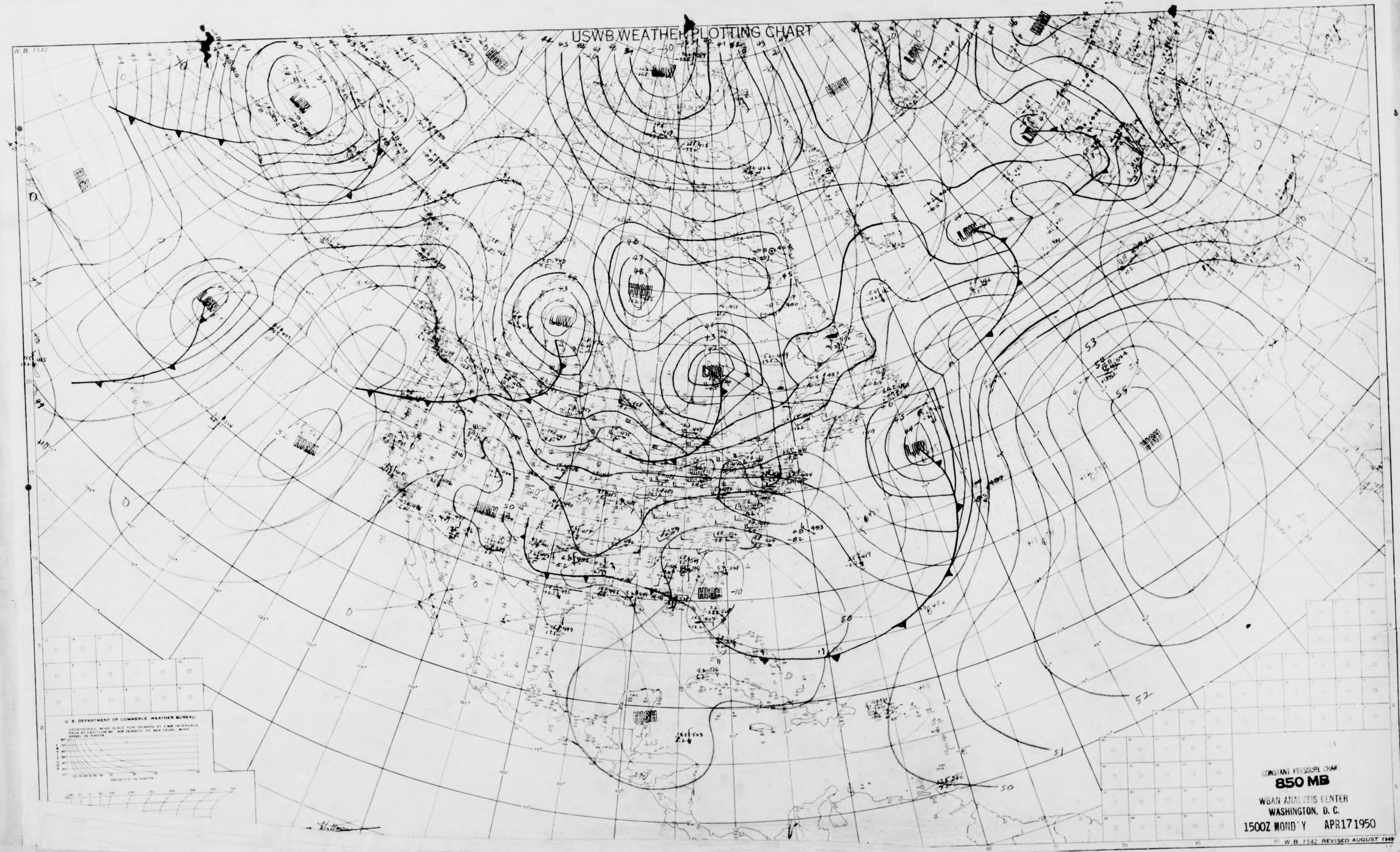
WBAN ANALYSIS CENTER
WASHINGTON, D. C.

1500Z MONDAY APR 17 1950

USWB WEATHER PLOTTING CHART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GEOSTROPHIC WIND SCALE FOR ISOBARS AT 3 MB INTERVALS TRUE AT LATITUDE 60° AIR DENSITY AT SEA LEVEL WIND SPEED IN KNOTS
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WASHINGTON, D. C.
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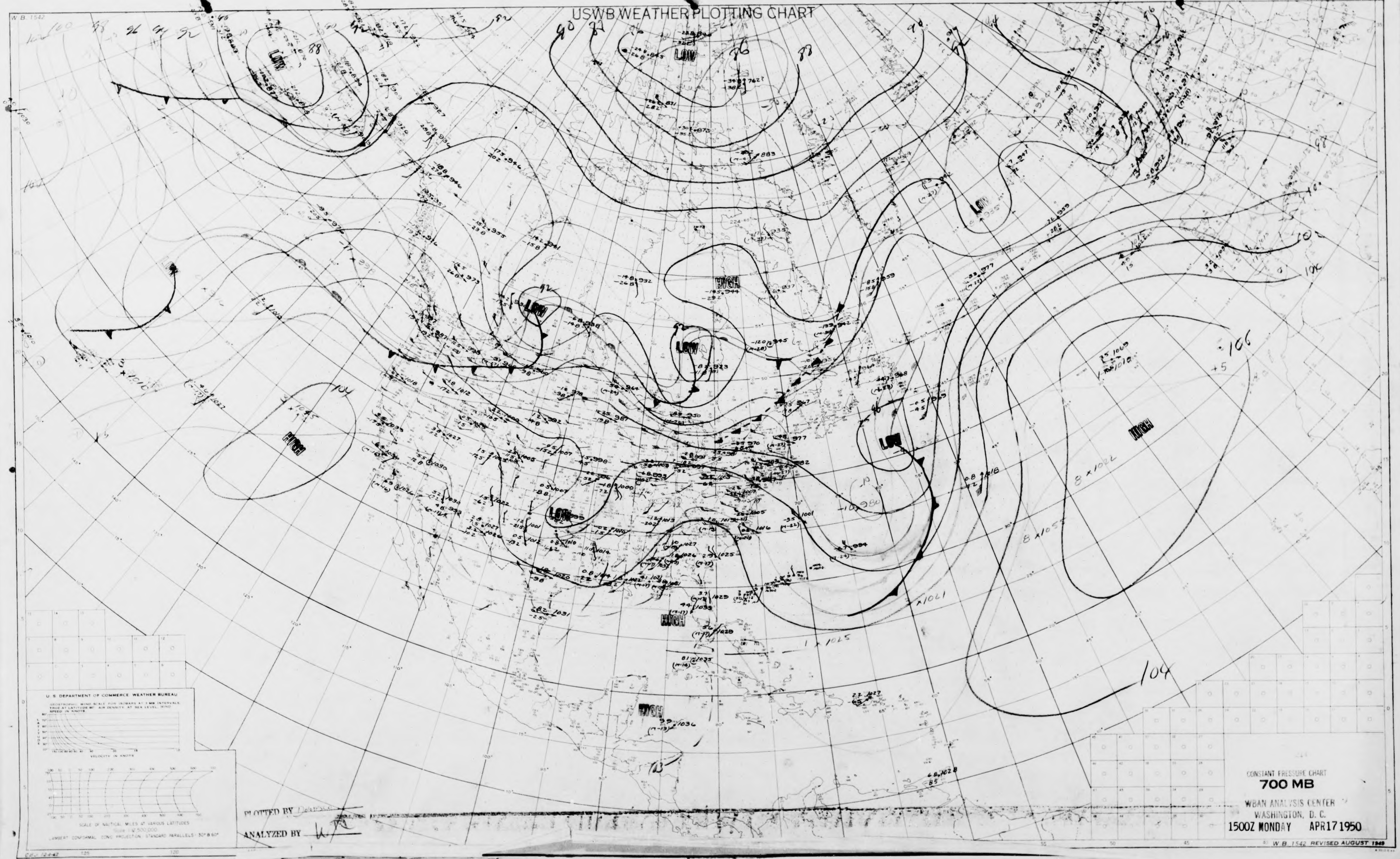
W.B. 1542 REVISED AUGUST 1949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U. S. DEPARTMENT OF COMMERCE WEATHER BUREAU
VELOCITY IN KNOTS
SCALE OF NAUTICAL MILES AT VARIOUS LATITUDES
LAMBERT CONFORMAL CONIC PROJECTION - STANDARD PARALLELS 30° & 60°
PLOTTED BY
ANALYZED BY
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WBAN ANALYSIS CENTER
WASHINGTON, D. C.
1500Z MONDAY APR 17 1950
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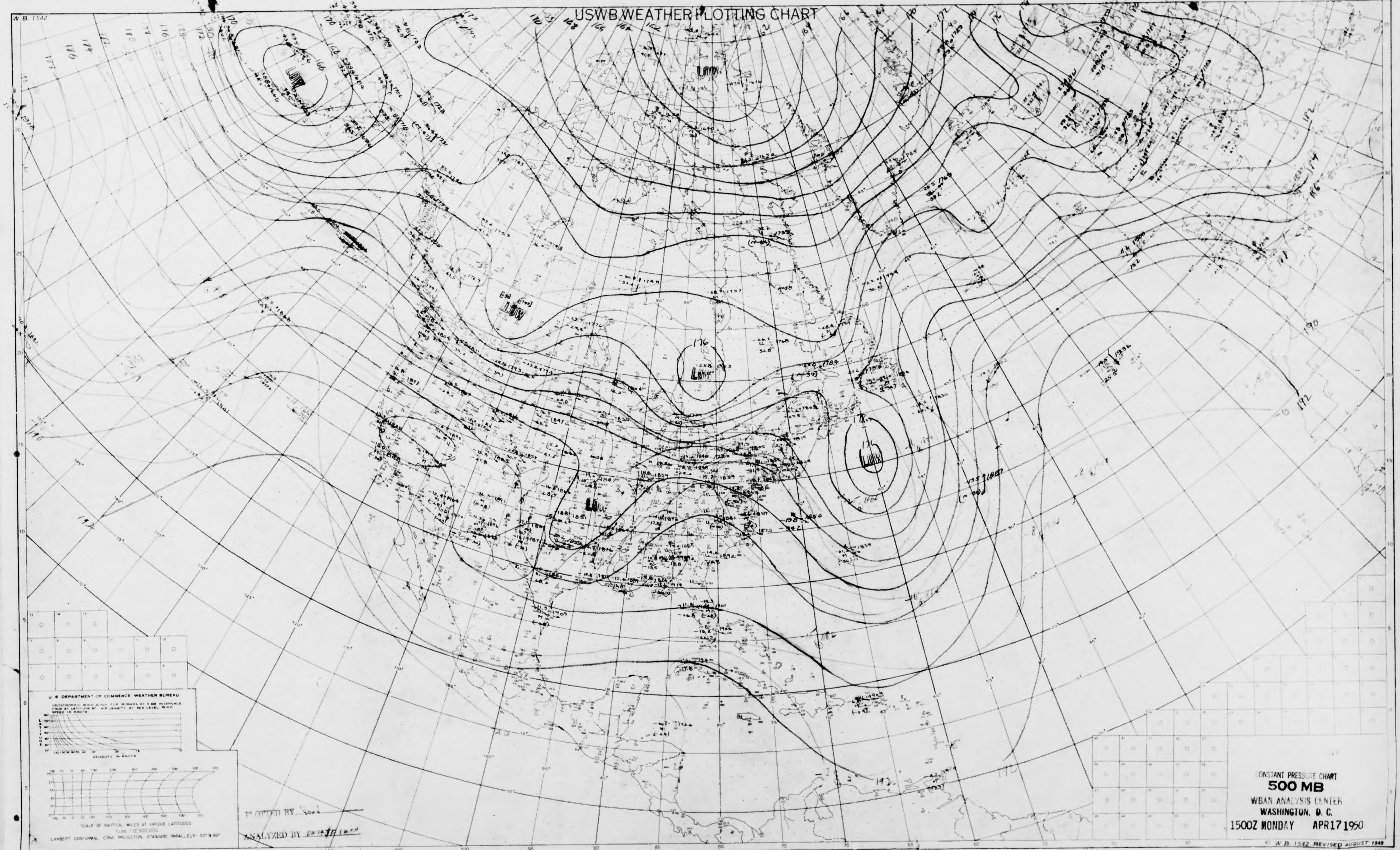

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WBAN ANALYSIS CENTER

WASHINGTON, D. C.

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U S DEPARTMENT OF COMMERCE WEATHER BUREAU
GEOSTROPHIC WIND SCALE FOR ISOBARS AT 3 MB INTERVALS. TRUE AT LATITUDE 90° AIR DENSITY AT SEA LEVEL. WIND SPEED IN KNOTS.
LATITUDE
VELOCITY IN KNOTS
SCALE OF NAUTICAL MILES AT VARIOUS LATITUDES
Scale 1:12,500,000
LAMBERT CONFORMAL CONIC PROJECTION. STANDARD PARALLELS - 30° & 60°
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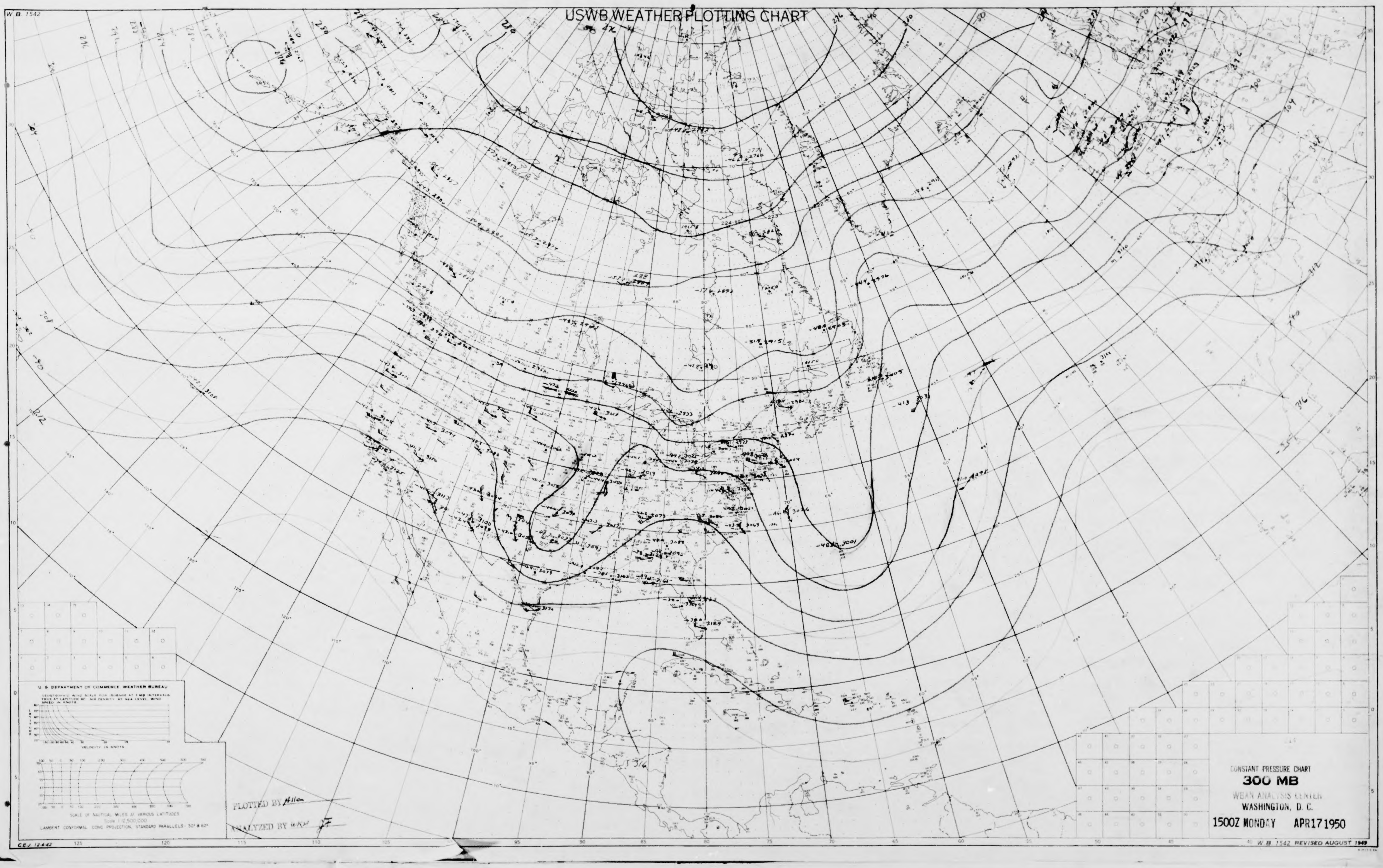
USWB WEATHER PLOTTING CHART



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U. S. DEPARTMENT OF COMMERCE WEATHER BUREAU

GEOSTROPHIC WIND SCALE FOR ISOBARS AT 1 MB INTERVALS TRUE AT LATITUDE 60° AIR DENSITY AT SEA LEVEL WIND SPEED IN KNOTS

VELOCITY IN KNOTS

SCALE OF NAUTICAL MILES AT VARIOUS LATITUDES

Scale 1:12,500,000

LAMBERT CONFORMAL CONIC PROJECTION, STANDARD PARALLELS - 30° & 60°

PLOTTED BY Allen

ANALYZED BY WKH

CONSTANT PRESSURE CHART

300 MB

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C.E.J. 12-4-42

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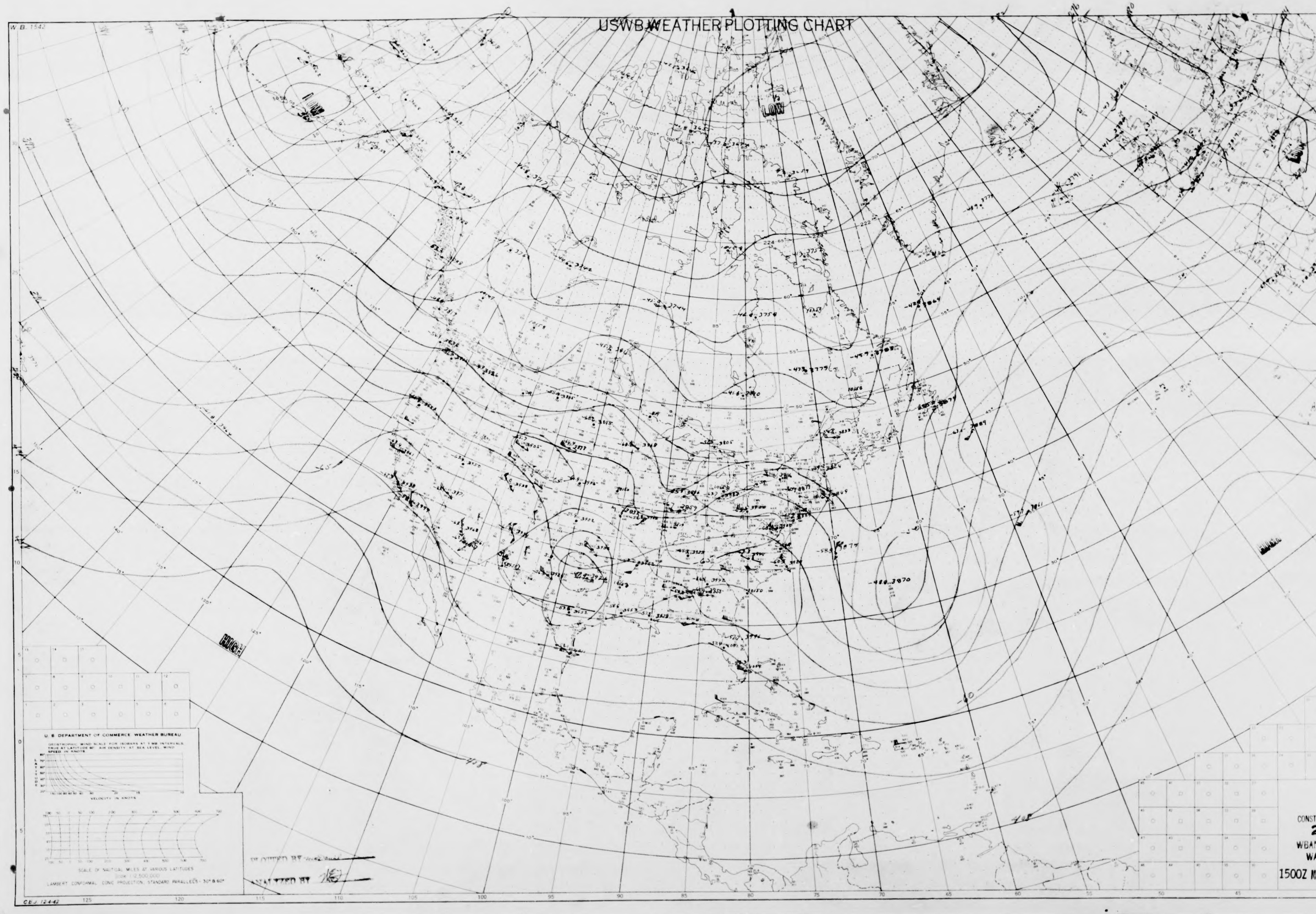
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USWB WEATHER PLOTTING CHART
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U. S. DEPARTMENT OF COMMERCE WEATHER BUREAU
GEOSTROPHIC WIND SCALE FOR ISOBARS AT 3 MB INTERVALS TRUE AT LATITUDE 60° AIR DENSITY AT SEA LEVEL WIND SPEED IN KNOTS
LATITUDE
VELOCITY IN KNOTS
SCALE OF NAUTICAL MILES AT VARIOUS LATITUDES
Scale 1:12,500,000
LAMBERT CONFORMAL CONIC PROJECTION, STANDARD PARALLELS - 30° & 60°
PLOTTED BY
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C.E.J. 12-4-42
W. B. 1542 REVISED AUGUST 1949

CONSTANT PRESSURE CHART

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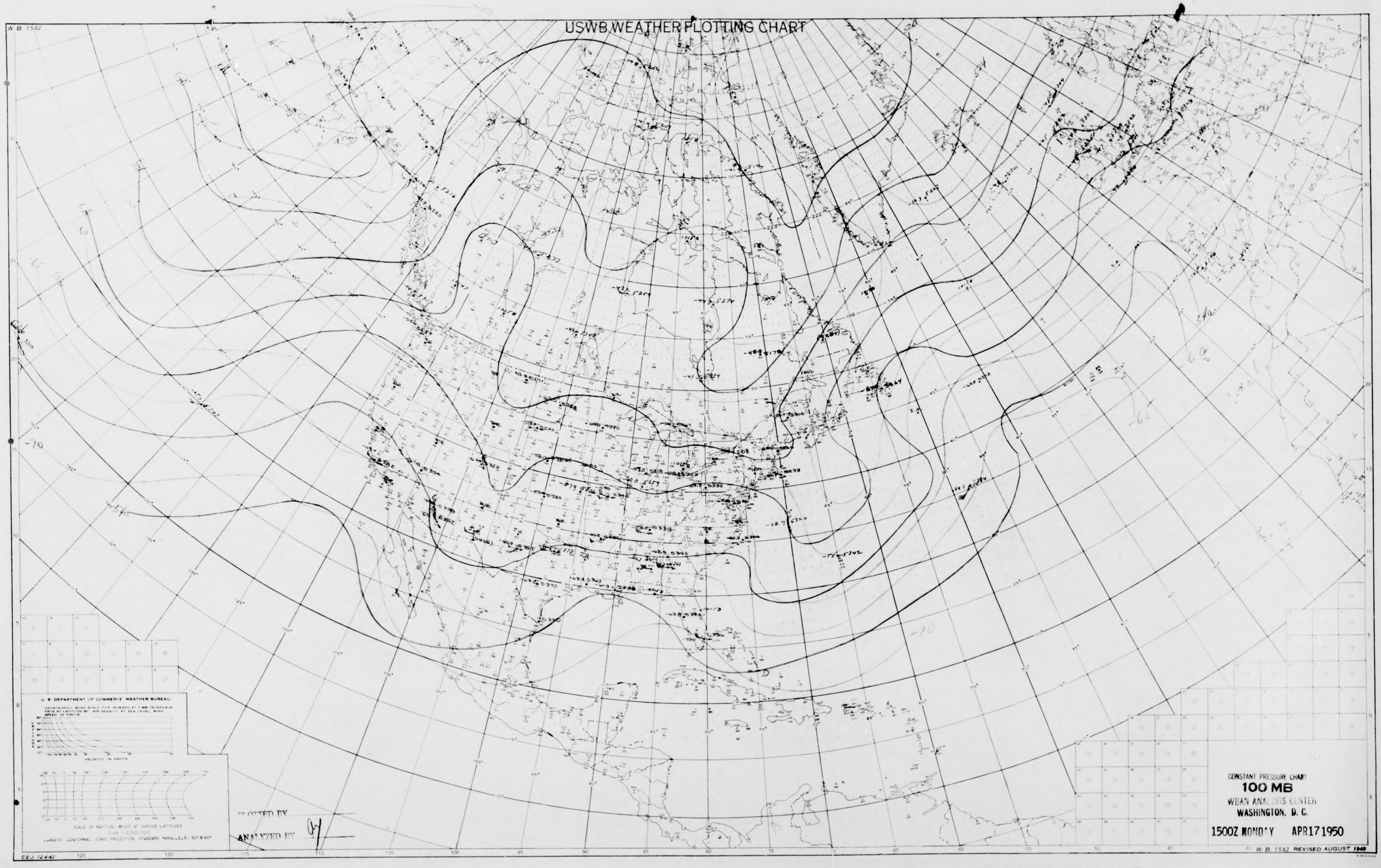
WBAN ANALYSIS CENTER
WASHINGTON, D. C.

1500Z MONDAY APR 17 1950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USWB WEATHER PLOTTING CHART
U. S. DEPARTMENT OF COMMERCE WEATHER BUREAU
GEOSTROPHIC WIND SCALE FOR ISOBARS AT 1 MB INTERVALS TRUE AT LATITUDE 60° AIR DENSITY AT SEA LEVEL WIND SPEED IN KNOTS
LATITUDE
VELOCITY IN KNOTS
SCALE OF NAUTICAL MILES AT VARIOUS LATITUDES
Scale 1:12,500,000
LAMBERT CONFORMAL CONIC PROJECTION STANDARD PARALLELS - 30° & 60°
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CONSTANT PRESSURE CHART

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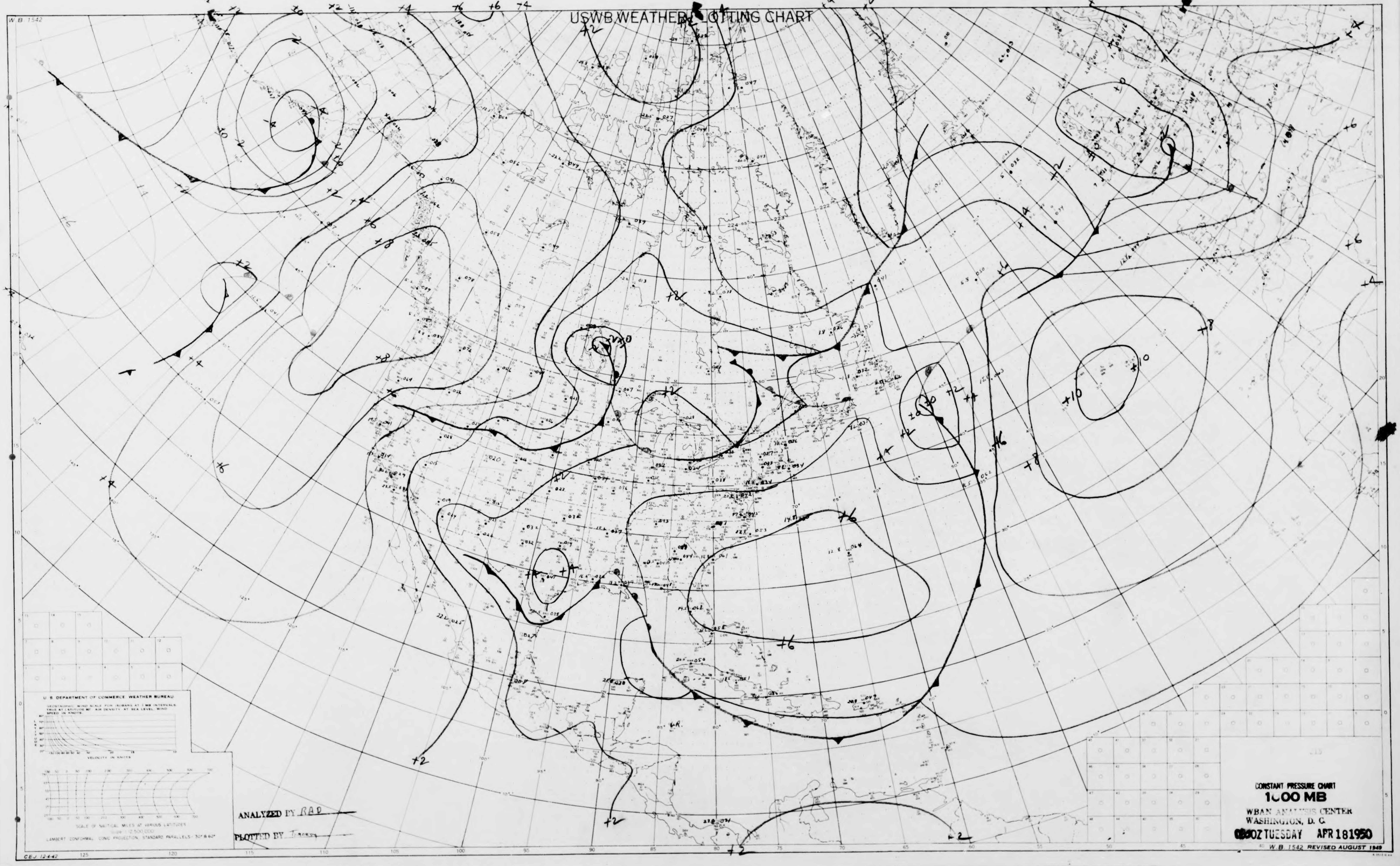
WBAN ANALYSIS CENTER
WASHINGTON, D. C.

1500Z MONDAY APR 17 1950

W. B. 1542 REVISED AUGUST 1949


USWB WEATHER PLOTTING CHART
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U. S. DEPARTMENT OF COMMERCE WEATHER BUREAU
GEOSTROPHIC WIND SCALE FOR ISOBARS AT 1 MB INTERVALS TRUE AT LATITUDE 60° AIR DENSITY AT SEA LEVEL WIND SPEED IN KNOTS.
LATITUDE
VELOCITY IN KNOTS
SCALE OF NAUTICAL MILES AT VARIOUS LATITUDES
Scale 1:12,500,000
LAMBERT CONFORMAL CONIC PROJECTION, STANDARD PARALLELS - 30° & 60°
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ANALYZED BY RAD

PLOTTED BY Tracey

CONSTANT PRESSURE CHART

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WBAN ANALYSIS CENTER
WASHINGTON, D. C.

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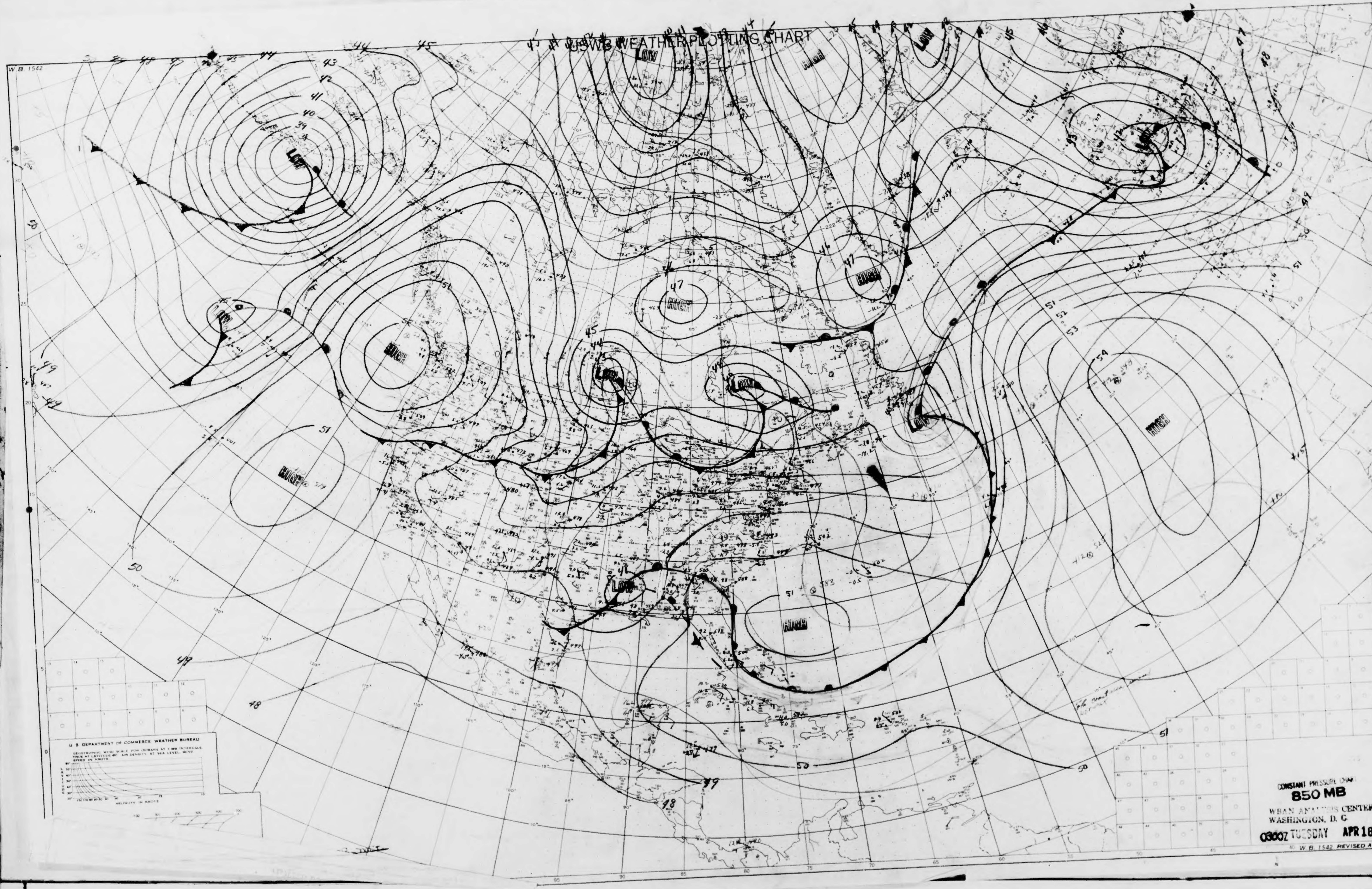
W.B. 1542 REVISED AUGUST 1949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VELOCITY IN KNOTS

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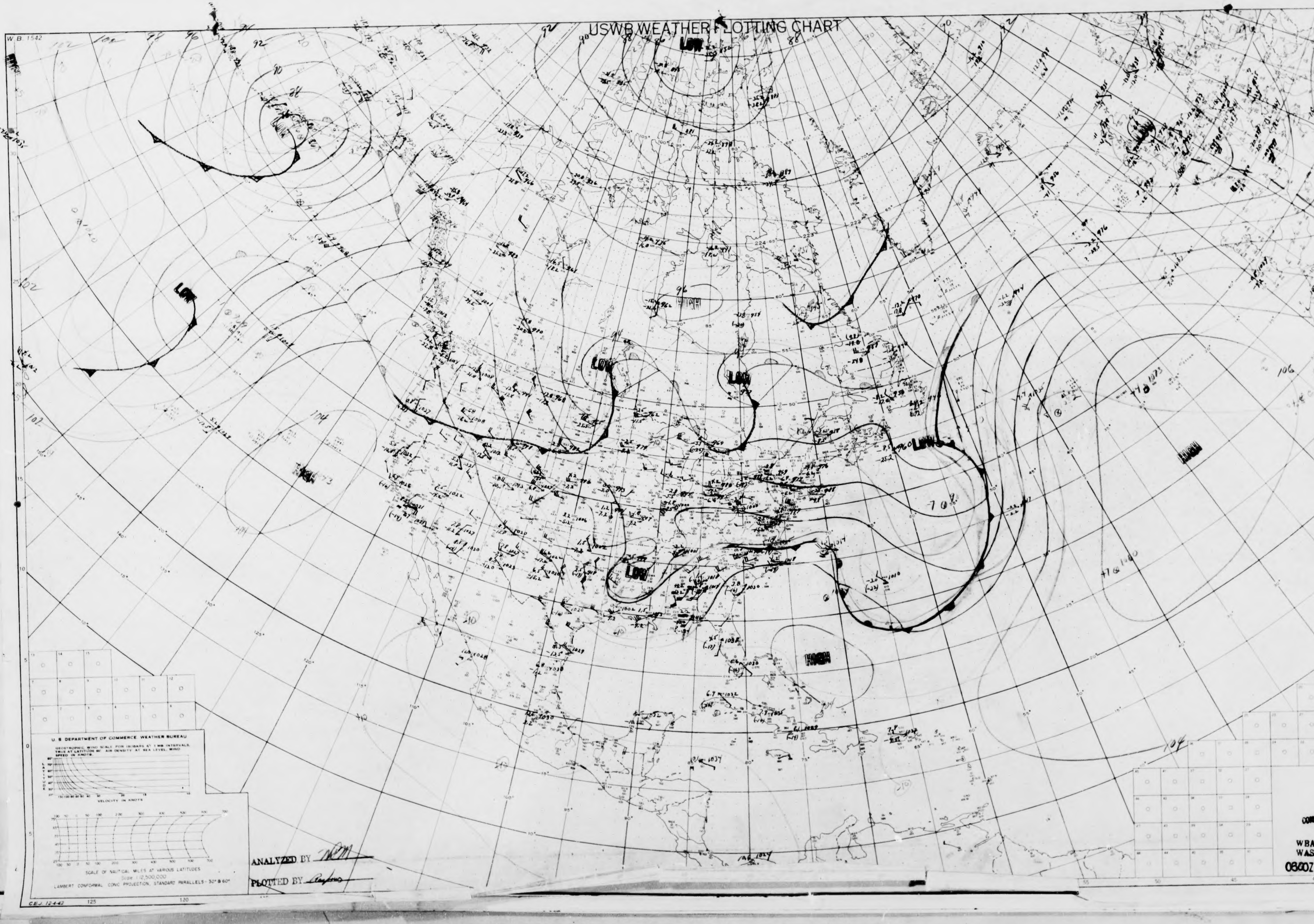
WASHINGTON, D. C.
0300Z TUESDAY APR 18 1950

W.B. 1542 REVISED AUGUST 1949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U. S. DEPARTMENT OF COMMERCE WEATHER BUREAU
GEOSTROPHIC WIND SCALE FOR ISOBARS AT 1 MB INTERVALS. TRUE AT LATITUDE 60° AIR DENSITY AT SEA LEVEL. WIND SPEED IN KNOTS.
LATITUDE
VELOCITY IN KNOTS
SCALE OF NAUTICAL MILES AT VARIOUS LATITUDES
Scale 1:12,500,000
LAMBERT CONFORMAL CONIC PROJECTION, STANDARD PARALLELS - 30° & 60°
C.E.J. 12-4-42
W.B. 1542 REVISED AUGUST 1949

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WBAN ANALYSIS CENTER
WASHINGTON, D. C.
0800Z TUESDAY APR 18 1950

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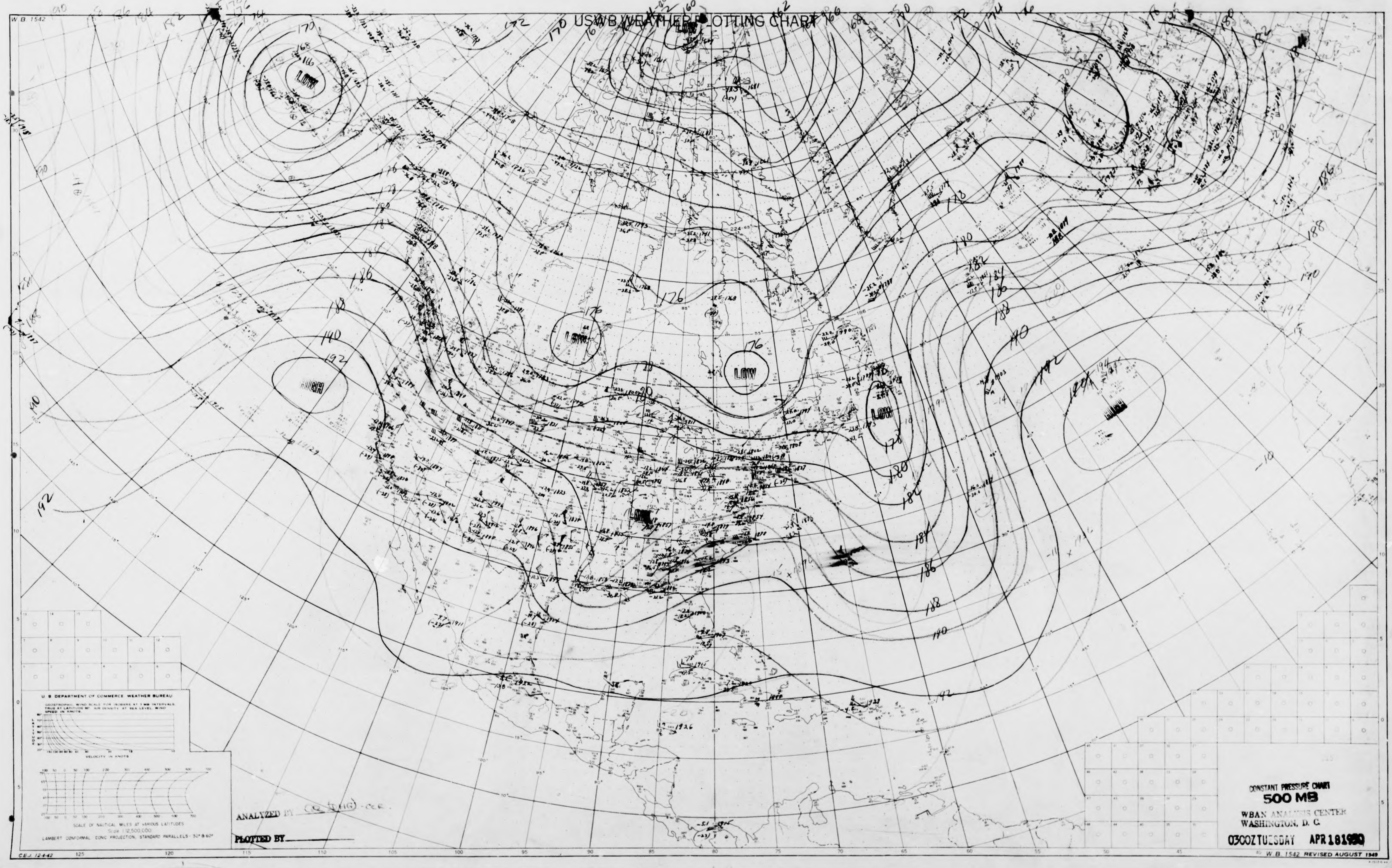
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GEOSTROPHIC WIND SCALE FOR ISOBARS AT 1 MB INTERVALS. TRUE AT LATITUDE 90°. AIR DENSITY AT SEA LEVEL. WIND SPEED IN KNOTS.
LATITUDE
VELOCITY IN KNOTS
SCALE OF NAUTICAL MILES AT VARIOUS LATITUDES
Scale 1:12,500,000
LAMBERT CONFORMAL CONIC PROJECTION, STANDARD PARALLELS - 30° & 60°
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C.E.J. 12-4-42
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W. B. 1542 REVISED AUGUST 1949

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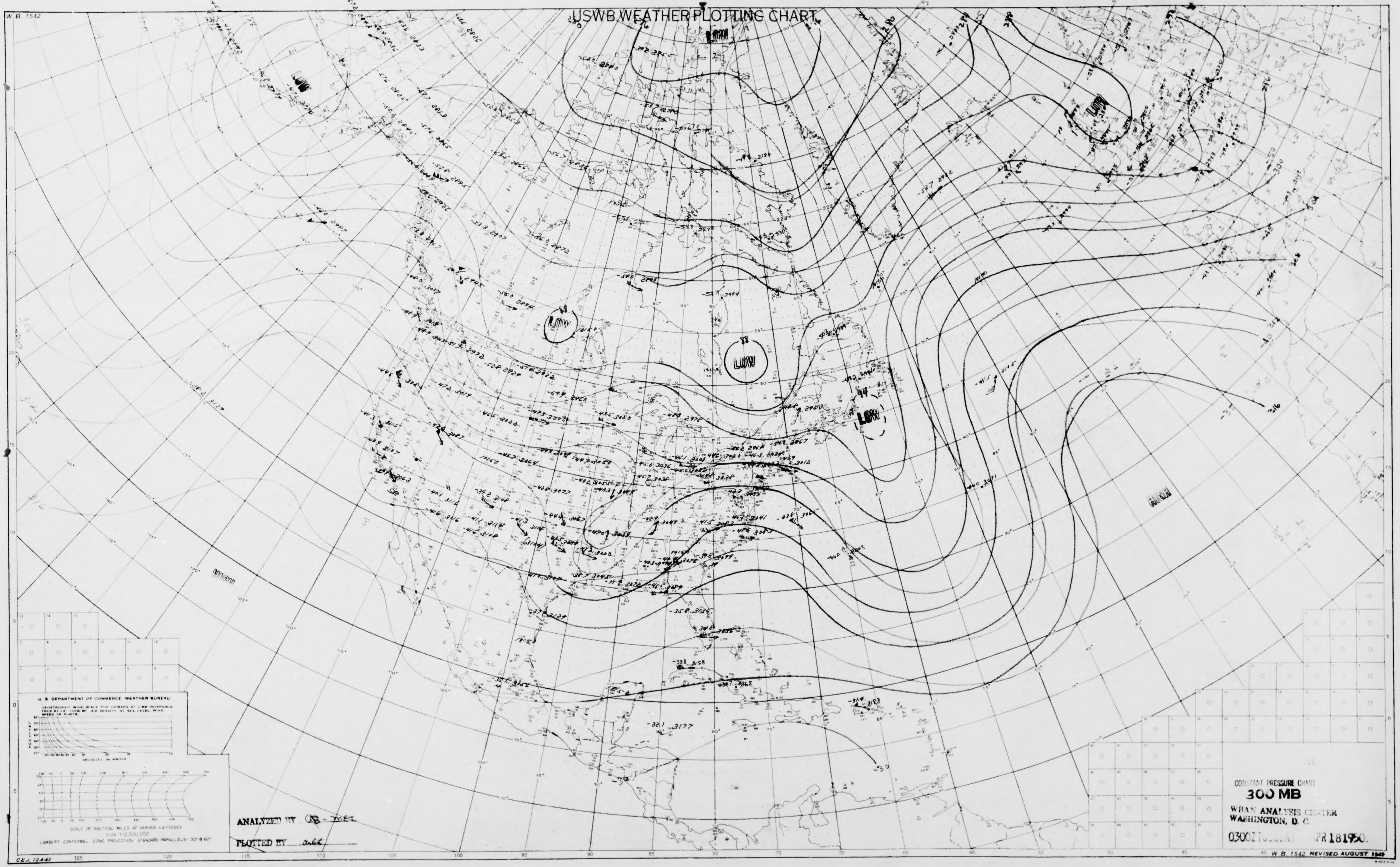
WBAN ANALYSIS CENTER
WASHINGTON, D. C.

0300Z TUESDAY APR 18 1950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U. S. DEPARTMENT OF COMMERCE WEATHER BUREAU
GEOSTROPHIC WIND SCALE FOR ISOBARS AT 3 MB INTERVALS. TRUE AT LATITUDE 60°. AIR DENSITY AT SEA LEVEL. WIND SPEED IN KNOTS.
LATITUDE
VELOCITY IN KNOTS
SCALE OF NAUTICAL MILES AT VARIOUS LATITUDES
Scale 1:12,500,000
LAMBERT CONFORMAL CONIC PROJECTION STANDARD PARALLELS - 30° & 60°
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WBAN ANALYSIS CENTER
WASHINGTON, D. C.

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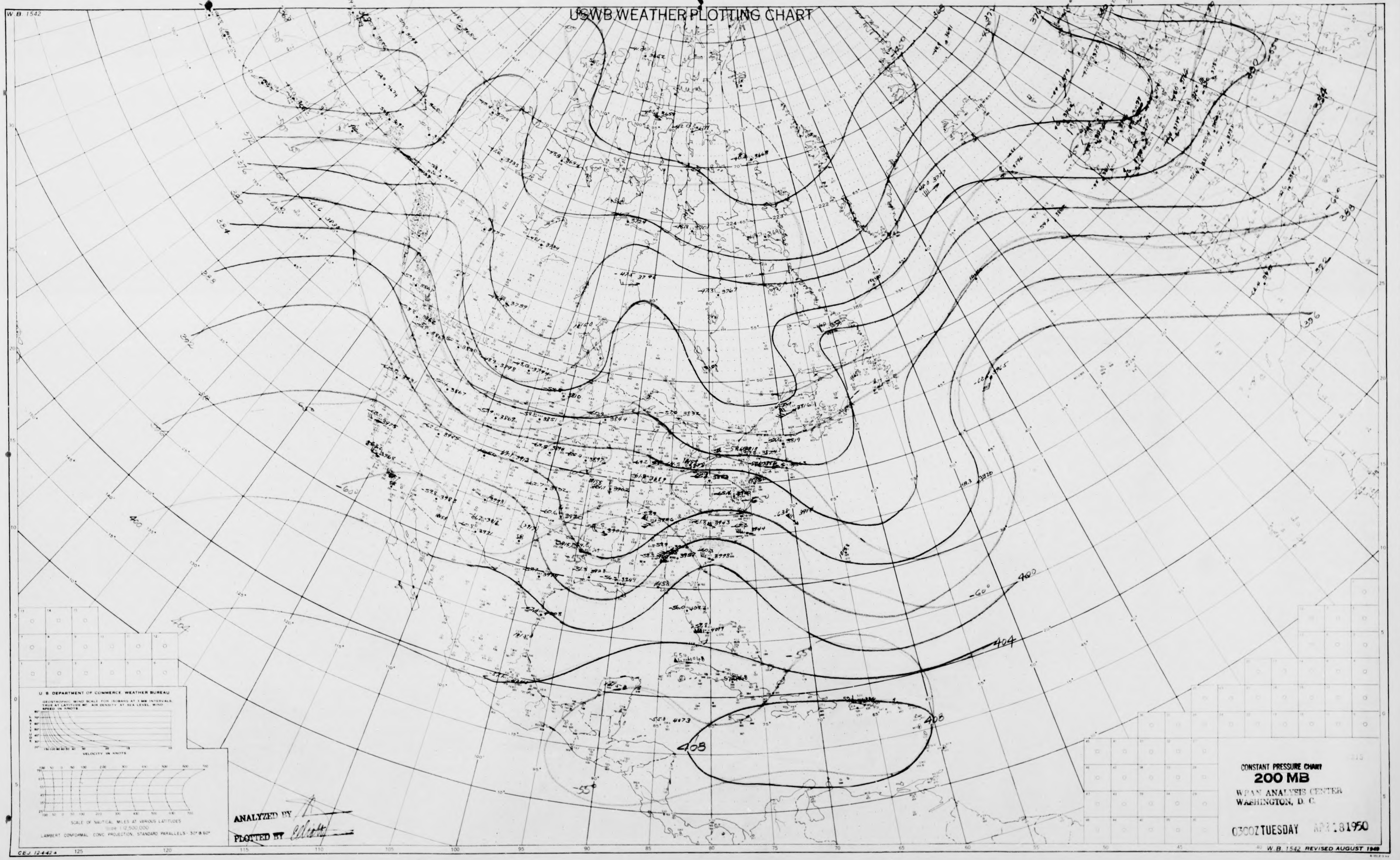
W.B. 1542
USWB WEATHER PLOTTING CHART
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U. S. DEPARTMENT OF COMMERCE WEATHER BUREAU
GEOSTROPHIC WIND SCALE FOR ISOBARS AT 1 MB INTERVALS. TRUE AT LATITUDE 60°. AIR DENSITY AT SEA LEVEL. WIND SPEED IN KNOTS
LATITUDE
VELOCITY IN KNOTS
SCALE OF NAUTICAL MILES AT VARIOUS LATITUDES
Scale 1:12,500,000
LAMBERT CONFORMAL CONIC PROJECTION, STANDARD PARALLELS - 30° & 60°
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ANALYZED BY

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CONSTANT PRESSURE CHART

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WASHINGTON, D. C.

0300Z TUESDAY APR 18 1950

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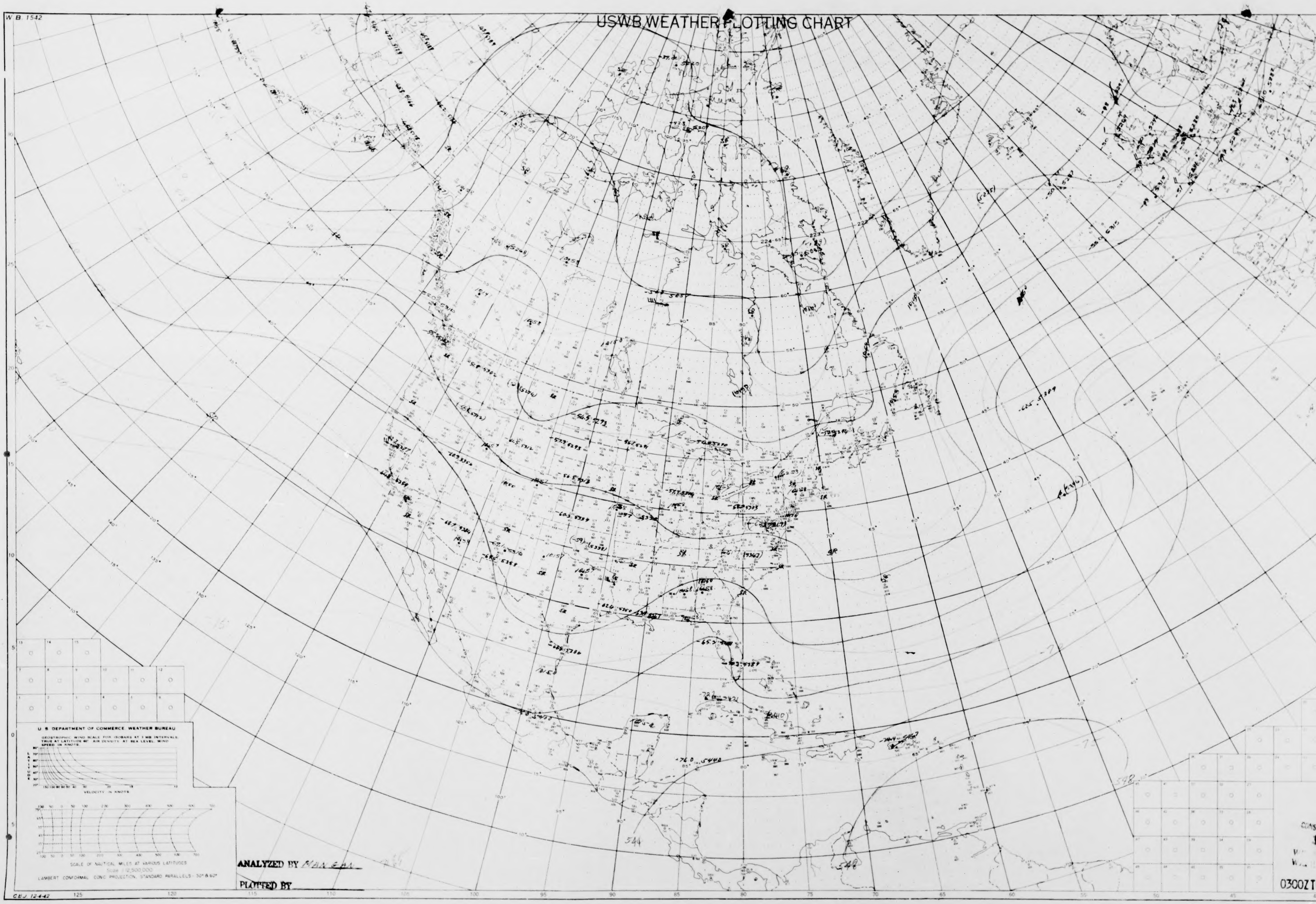
W. B. 1542
USWB WEATHER PLOTTING CHART
U. S. DEPARTMENT OF COMMERCE. WEATHER BUREAU
GEOSTROPHIC WIND SCALE FOR ISOBARS AT 1 MB INTERVALS. TRUE AT LATITUDE 60°. AIR DENSITY AT SEA LEVEL. WIND SPEED IN KNOTS.
LATITUDE
VELOCITY IN KNOTS
SCALE OF NAUTICAL MILES AT VARIOUS LATITUDES
Scale 1:12,500,000
LAMBERT CONFORMAL CONIC PROJECTION, STANDARD PARALLELS - 30° & 60°
CEJ 12-4-42
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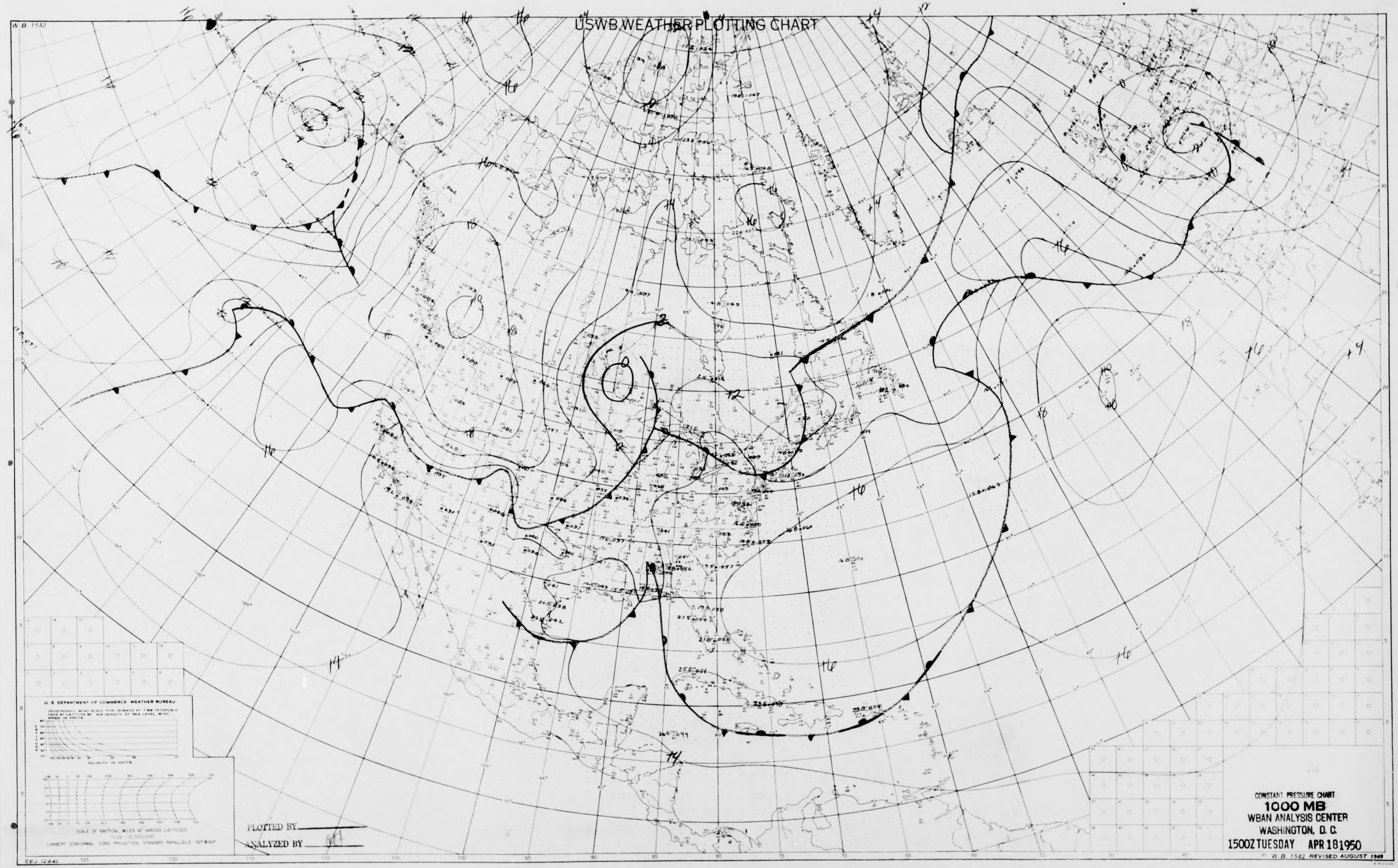
0300Z TUESDAY APR 18 1950


USWB WEATHER PLOTTING CHART
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U S DEPARTMENT OF COMMERCE WEATHER BUREAU
GEOSTROPHIC WIND SCALE FOR ISOBARS AT 5 MB INTERVALS TRUE AT LATITUDE 60° AIR DENSITY AT SEA LEVEL. WIND SPEED IN KNOTS
LATITUDE
VELOCITY IN KNOTS
SCALE OF NAUTICAL MILES AT VARIOUS LATITUDES
Scale 1:12,500,000
LAMBERT CONFORMAL CONIC PROJECTION, STANDARD PARALLELS 30° & 60°
CEJ 12-4-42
W.B. 1542 REVISED AUGUST 1949

CONSTANT PRESSURE CHART

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WBAN ANALYSIS CENTER

WASHINGTON, D. C.

1500Z TUESDAY APR 18 1950

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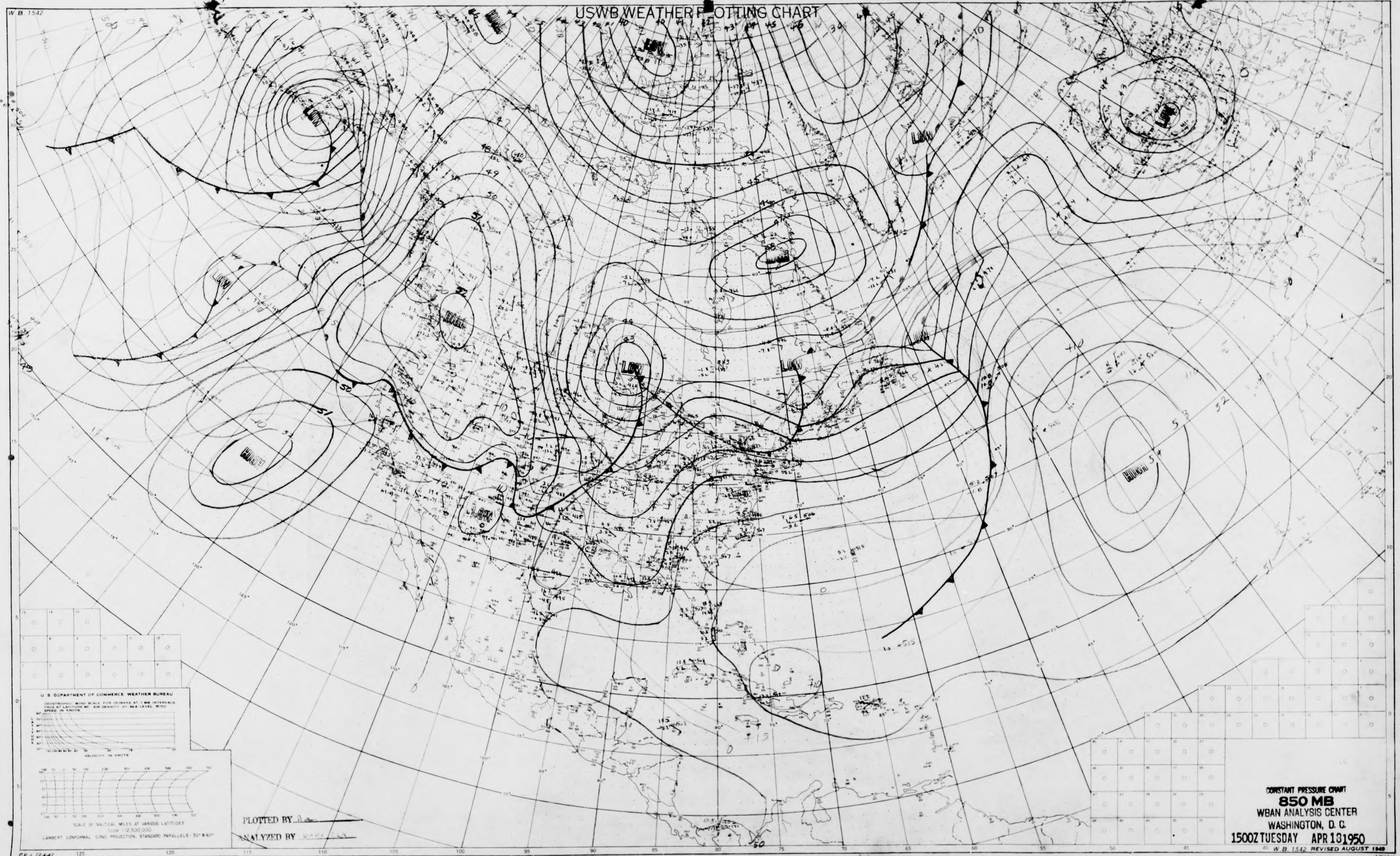
W. B. 1542

USWB WEATHER PLOTTING CHART



U. S. DEPARTMENT OF COMMERCE WEATHER BUREAU

GEOSTROPHIC WIND SCALE FOR ISOBARS AT 3 MB INTERVALS TRUE AT LATITUDE 40° AIR DENSITY AT SEA LEVEL WIND SPEED IN KNOTS

VELOCITY IN KNOTS

SCALE OF NAUTICAL MILES AT VARIOUS LATITUDES

Scale 1:12,500,000

LAMBERT CONFORMAL CONIC PROJECTION, STANDARD PARALLELS - 30° & 60°

PLOTTED BY

ANALYZED BY

CEJ. 12-4-42

CONSTANT PRESSURE CHART

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WASHINGTON, D. C.

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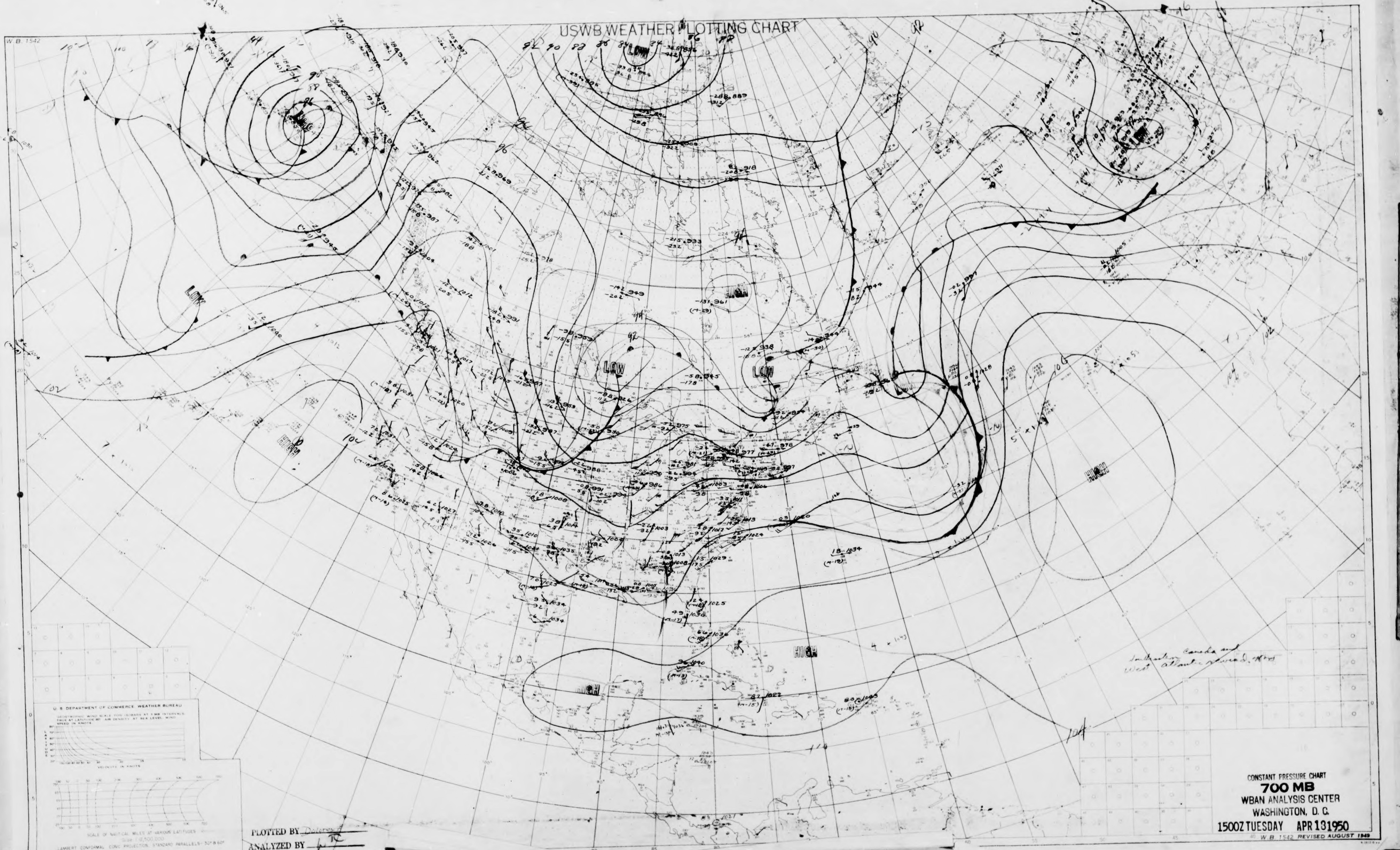
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U.S. DEPARTMENT OF COMMERCE WEATHER BUREAU
VELOCITY IN KNOTS
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CBJ 12442

Southeastern Canada and West Atlantic revised. [illegible]

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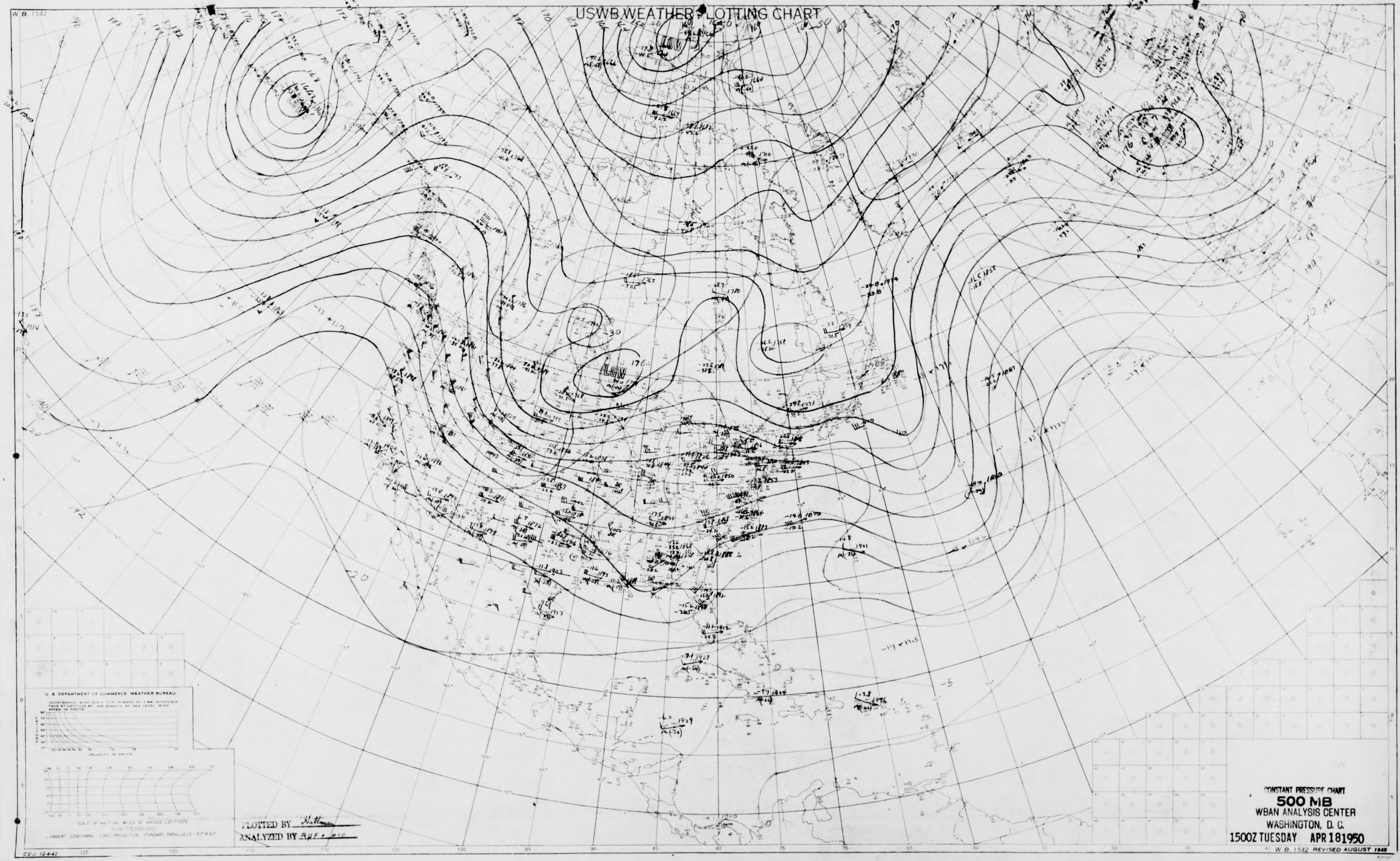
ANALYZED BY

CONSTANT PRESSURE CHART
700 MB
WBAN ANALYSIS CENTER
WASHINGTON, D. C.
1500Z TUESDAY APR 13 1950

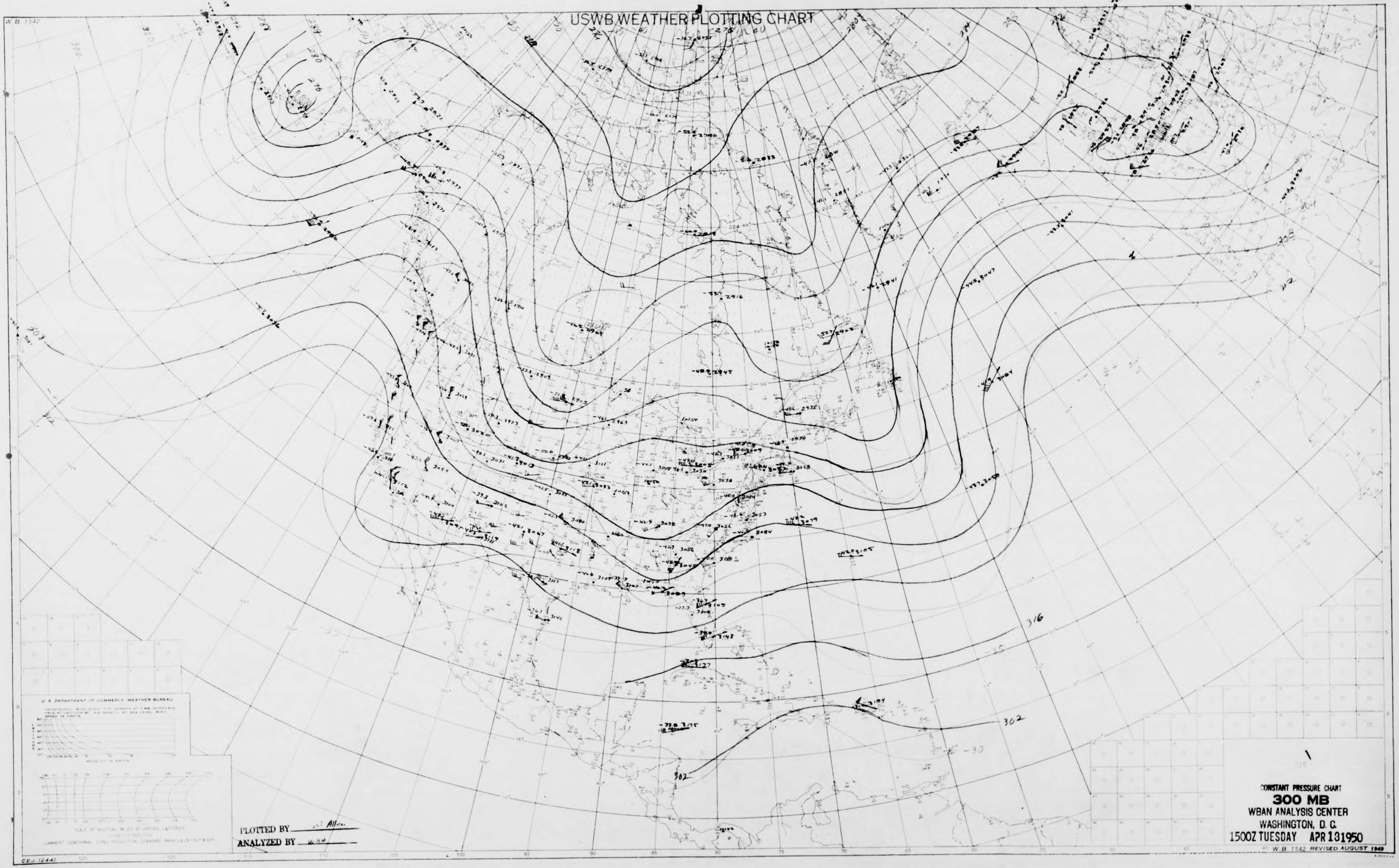
W.B. 1542 REVISED AUGUST 1949


W.B. 1542
LOW
LOW
U. S. DEPARTMENT OF COMMERCE WEATHER BUREAU
GEOSTROPHIC WIND SCALE FOR ISOBARS AT 1 MB INTERVALS. TRUE AT LATITUDE 60° AIR DENSITY AT SEA LEVEL. WIND SPEED IN KNOTS.
LATITUDE
VELOCITY IN KNOTS
SCALE OF NAUTICAL MILES AT VARIOUS LATITUDES
Scale 1:12,500,000
LAMBERT CONFORMAL CONIC PROJECTION. STANDARD PARALLELS - 30° & 60°
C.E.J. 12-4-42
W.B. 1542 REVISED AUGUST 1949

USWB WEATHER PLOTTING CHART

PLOTTED BY Hoffman
ANALYZED BY RHF + [illegible]

CONSTANT PRESSURE CHART
500 MB
WBAN ANALYSIS CENTER
WASHINGTON, D. C.
1500Z TUESDAY APR 18 1950


USWB WEATHER PLOTTING CHART
W.B. 1542
U. S. DEPARTMENT OF COMMERCE, WEATHER BUREAU
GEOSTROPHIC WIND SCALE FOR ISOBARS AT 3 MB INTERVALS TRUE AT LATITUDE 60°, AIR DENSITY AT SEA LEVEL. WIND SPEED IN KNOTS
LATITUDE
VELOCITY IN KNOTS
SCALE OF NAUTICAL MILES AT VARIOUS LATITUDES
LAMBERT CONFORMAL CONIC PROJECTION, STANDARD PARALLELS 30° & 60°
CBJ. 12-4-42
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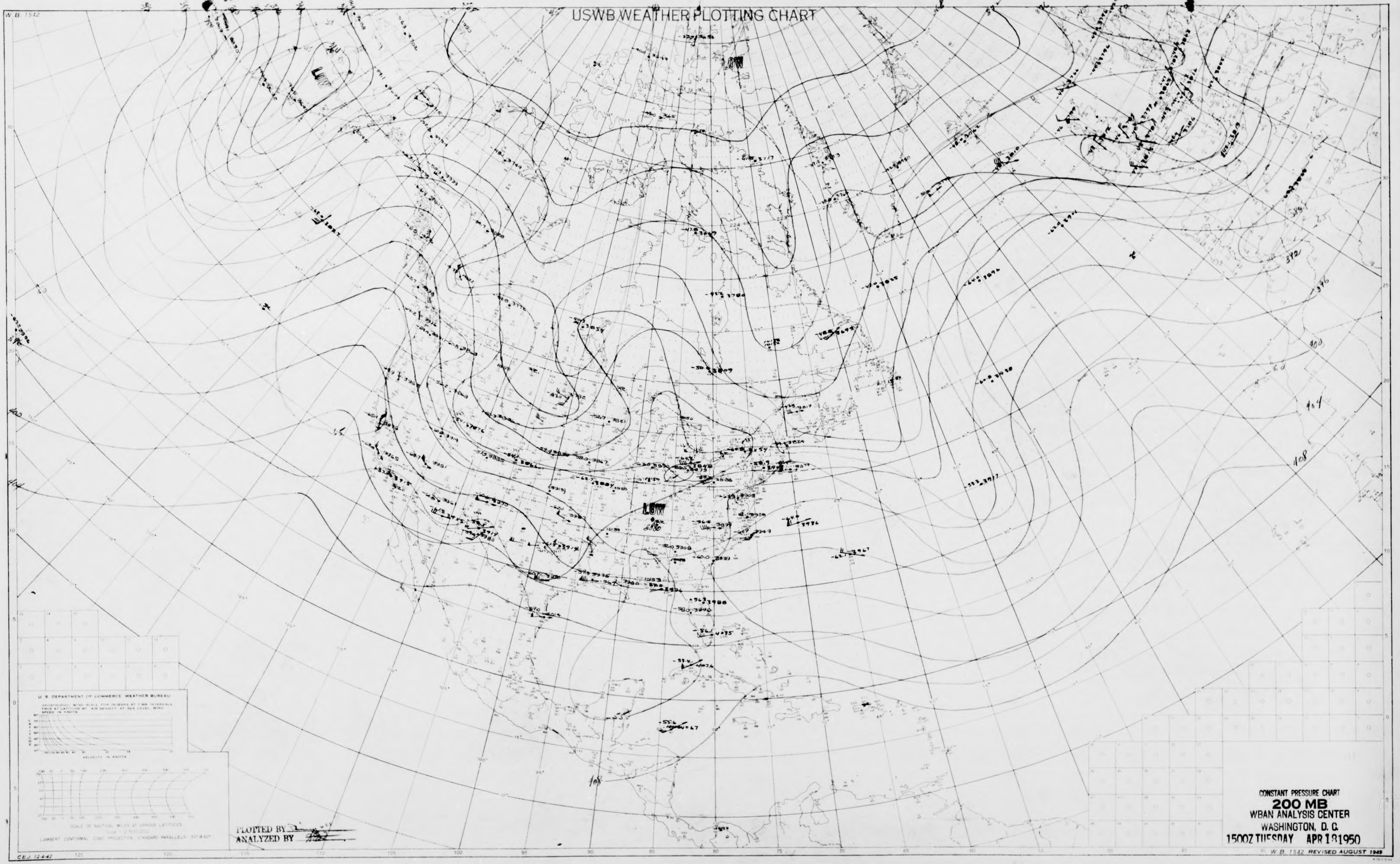
W. B. 1542 REVISED AUGUST 1949

PLOTTED BY ___ Allen
ANALYZED BY ___

CONSTANT PRESSURE CHART

300 MB

WBAN ANALYSIS CENTER
WASHINGTON, D. C.
1500Z TUESDAY APR 13 1950


W.B. 1542
USWB WEATHER PLOTTING CHART
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U. S. DEPARTMENT OF COMMERCE WEATHER BUREAU
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CEJ 12-4-42
W.B. 1542 REVISED AUGUST 1949

CONSTANT PRESSURE CHART
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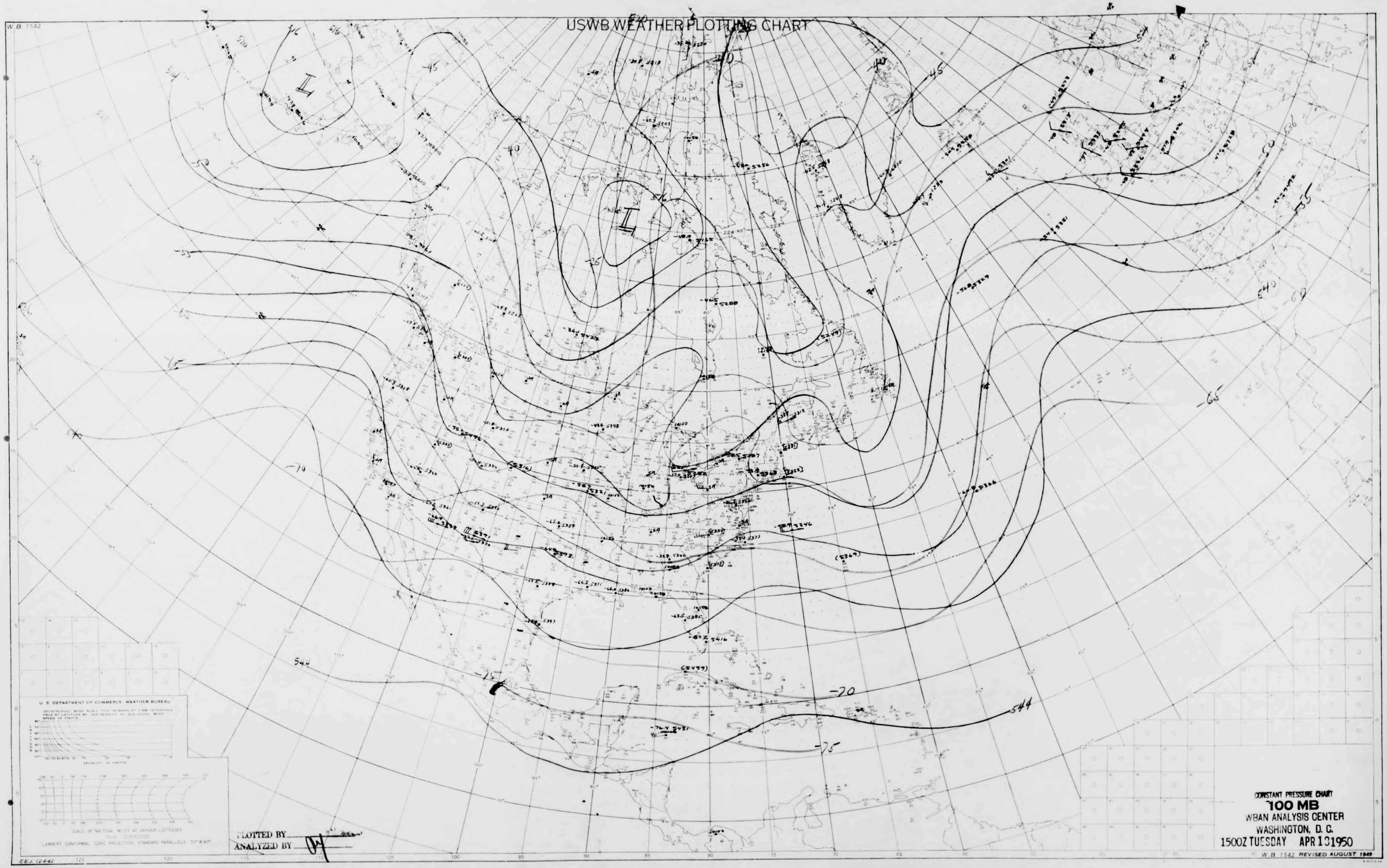
WBAN ANALYSIS CENTER
WASHINGTON, D. C.
1500Z TUESDAY APR 18 1950



W.B. 1542
USWB WEATHER PLOTTING CHART
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U.S. DEPARTMENT OF COMMERCE WEATHER BUREAU
LAMBERT CONFORMAL CONIC PROJECTION, STANDARD PARALLELS 30° & 60°
CBJ 12443

PLOTTED BY

ANALYZED BY

CONSTANT PRESSURE CHART

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WBAN ANALYSIS CENTER
WASHINGTON, D. C.
1500Z TUESDAY APR 13 1950

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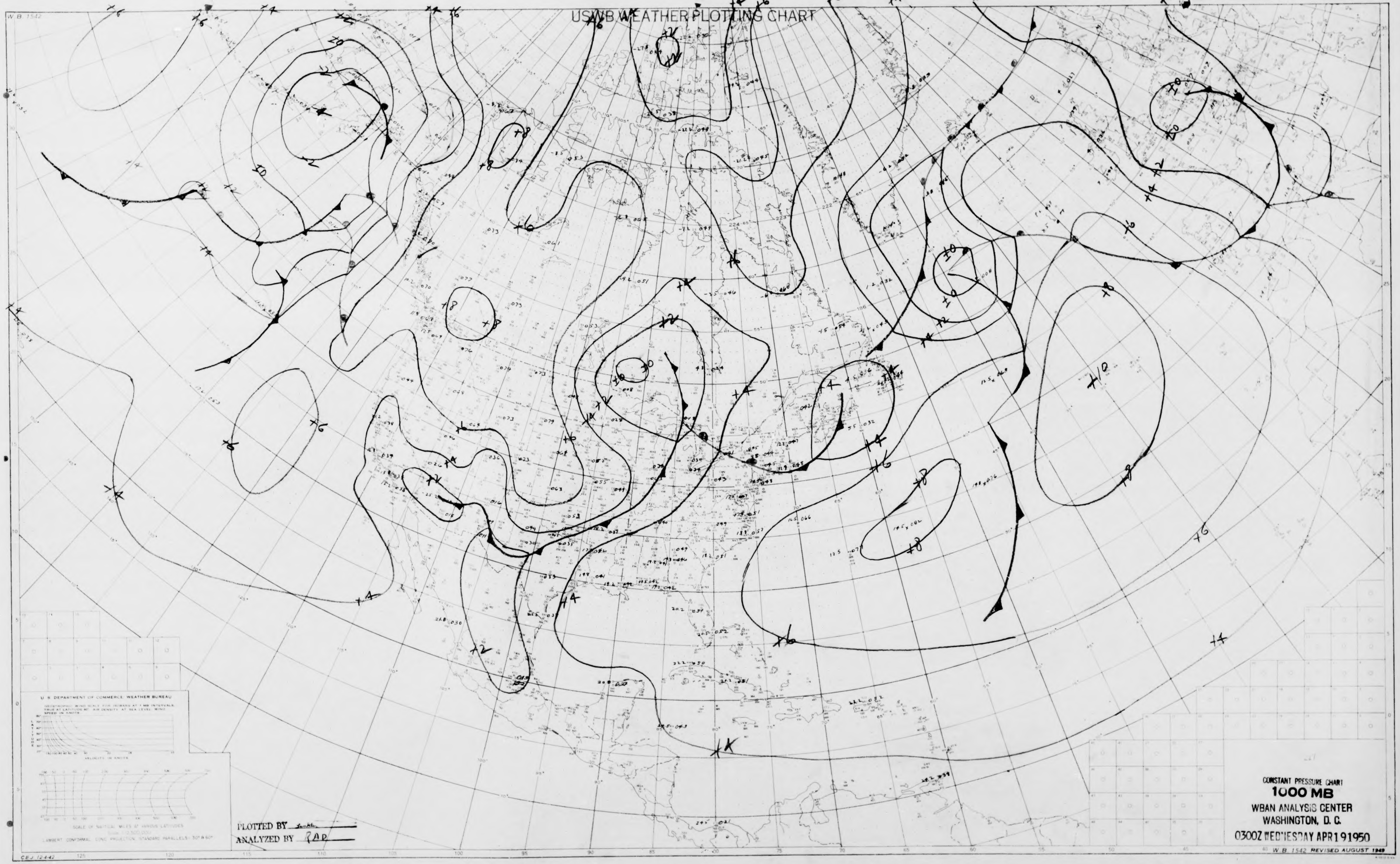
USWB WEATHER PLOTTING CHART
W.B. 1542
U.S. DEPARTMENT OF COMMERCE, WEATHER BUREAU
LAMBERT CONFORMAL CONIC PROJECTION, STANDARD PARALLELS 30° & 60°
C&J 12442
W.B. 1542 REVISED AUGUST 1949

PLOTTED BY [illegible]
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CONSTANT PRESSURE CHART
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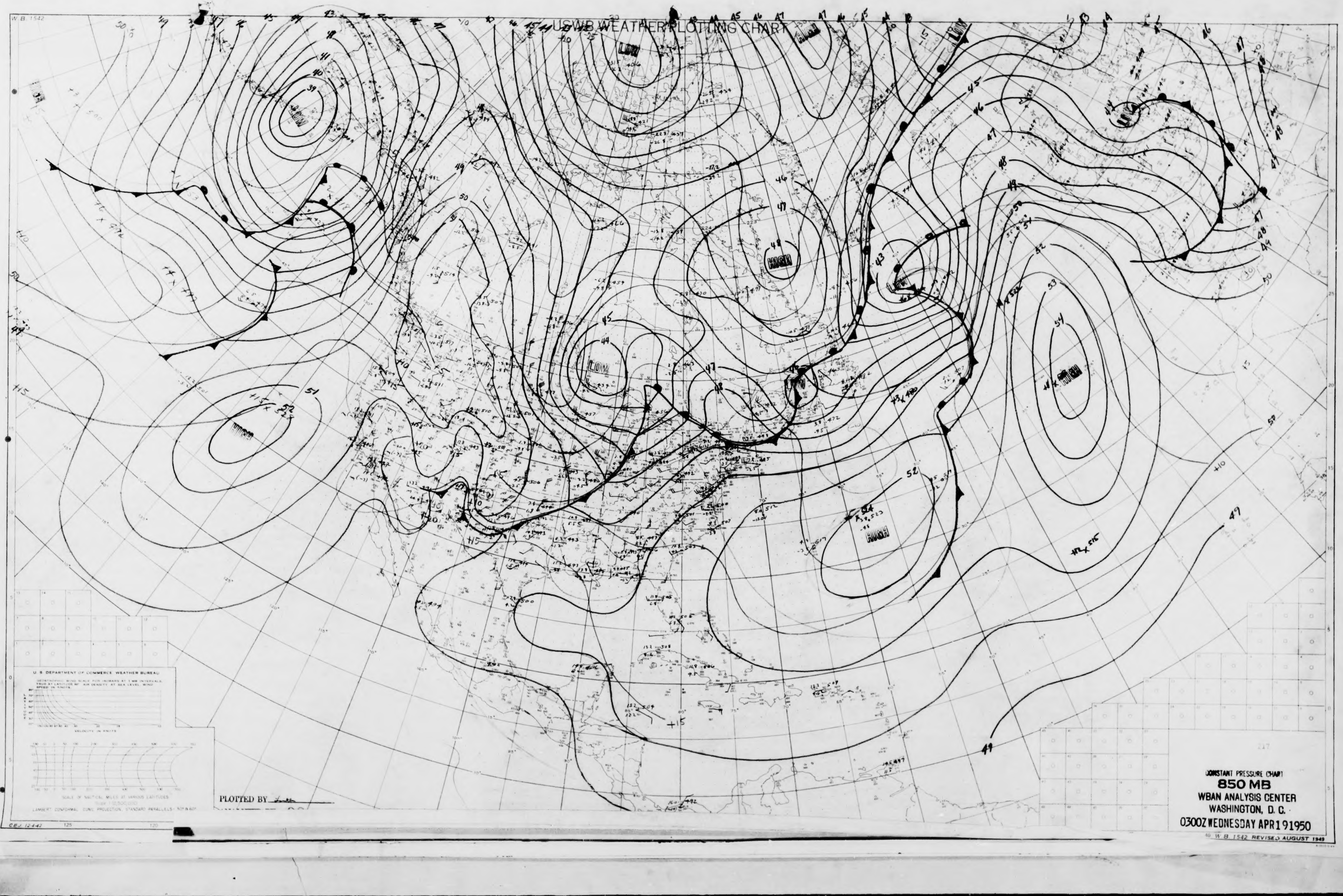
WBAN ANALYSIS CENTER
WASHINGTON, D. C.
0300Z WEDNESDAY APR 19 1950


W.B. 1542
USWB WEATHER PLOTTING CHART
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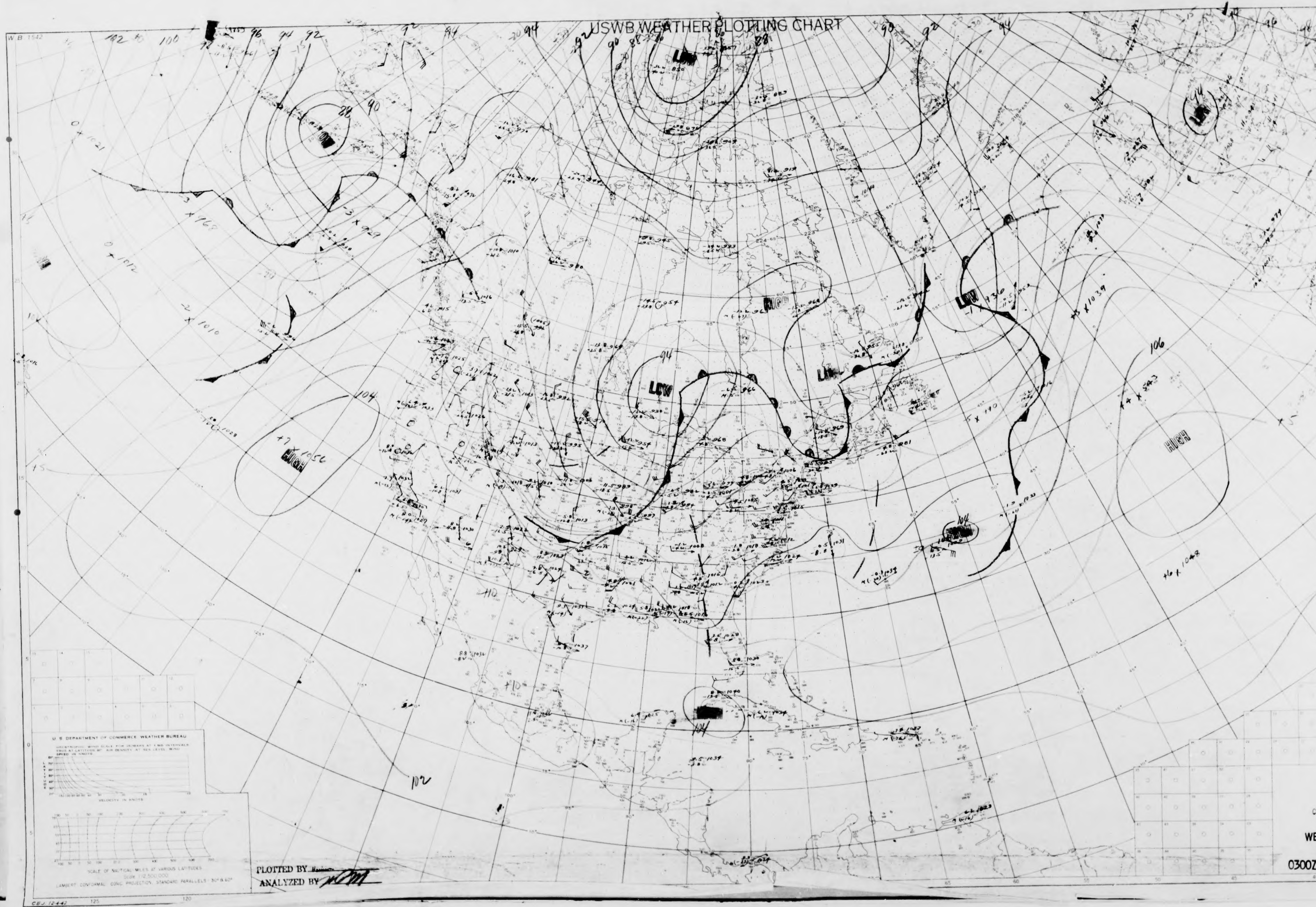
U. S. DEPARTMENT OF COMMERCE WEATHER BUREAU
GEOSTROPHIC WIND SCALE FOR ISOBARS AT 1 MB INTERVALS TRUE AT LATITUDE 60° AIR DENSITY AT SEA LEVEL WIND SPEED IN KNOTS
LATITUDE
VELOCITY IN KNOTS
SCALE OF NAUTICAL MILES AT VARIOUS LATITUDES
Scale 1:12,500,000
LAMBERT CONFORMAL CONIC PROJECTION, STANDARD PARALLELS 30° & 60°
CEJ. 12-4-42

PLOTTED BY

CONSTANT PRESSURE CHART
850 MB
WBAN ANALYSIS CENTER
WASHINGTON, D. C.
0300Z WEDNESDAY APR 19 1950

W. B. 1542 REVISED AUGUST 1949


USWB WEATHER PLOTTING CHART
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U. S. DEPARTMENT OF COMMERCE WEATHER BUREAU
GEOSTROPHIC WIND SCALE FOR ISOBARS AT 4 MB INTERVALS
LATITUDE
VELOCITY IN KNOTS
SCALE OF NAUTICAL MILES AT VARIOUS LATITUDES
Scale 1:12,500,000
LAMBERT CONFORMAL CONIC PROJECTION, STANDARD PARALLELS 30° & 60°
C.E.J. 12-4-42

PLOTTED BY
ANALYZED BY

CONSTANT PRESSURE CHART
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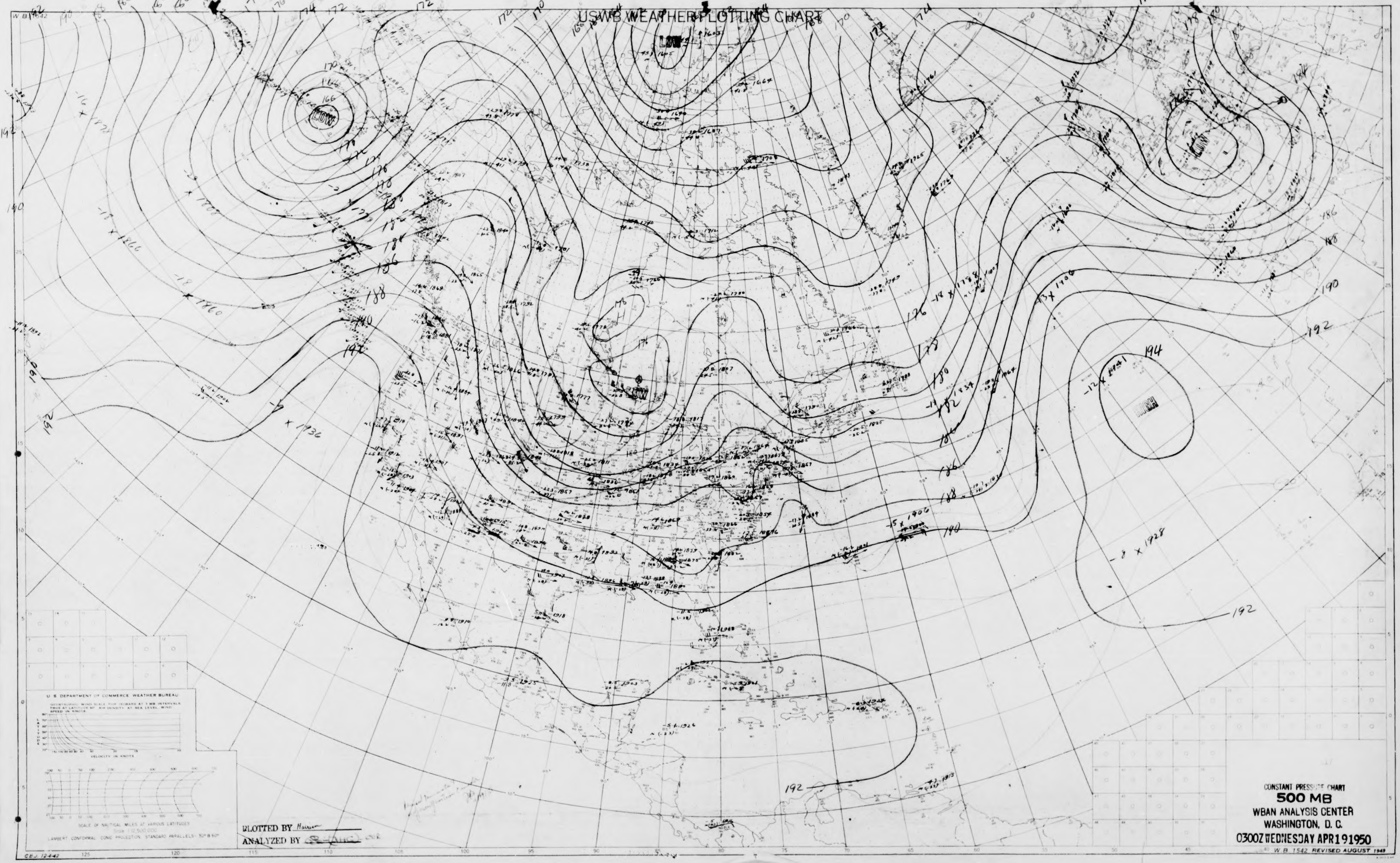
WBAN ANALYSIS CENTER
WASHINGTON, D. C.
0300Z WEDNESDAY APR 19 1950

W. B. 1542 REVISED AUGUST 1949


USWB WEATHER PLOTTING CHART
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U. S. DEPARTMENT OF COMMERCE WEATHER BUREAU
VELOCITY IN KNOTS
SCALE OF NAUTICAL MILES AT VARIOUS LATITUDES
Scale 1:12,500,000
LAMBERT CONFORMAL CONIC PROJECTION, STANDARD PARALLELS 30° & 60°
CEJ. 12-4-42
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PLOTTED BY Harrison

ANALYZED BY

CONSTANT PRESSURE CHART

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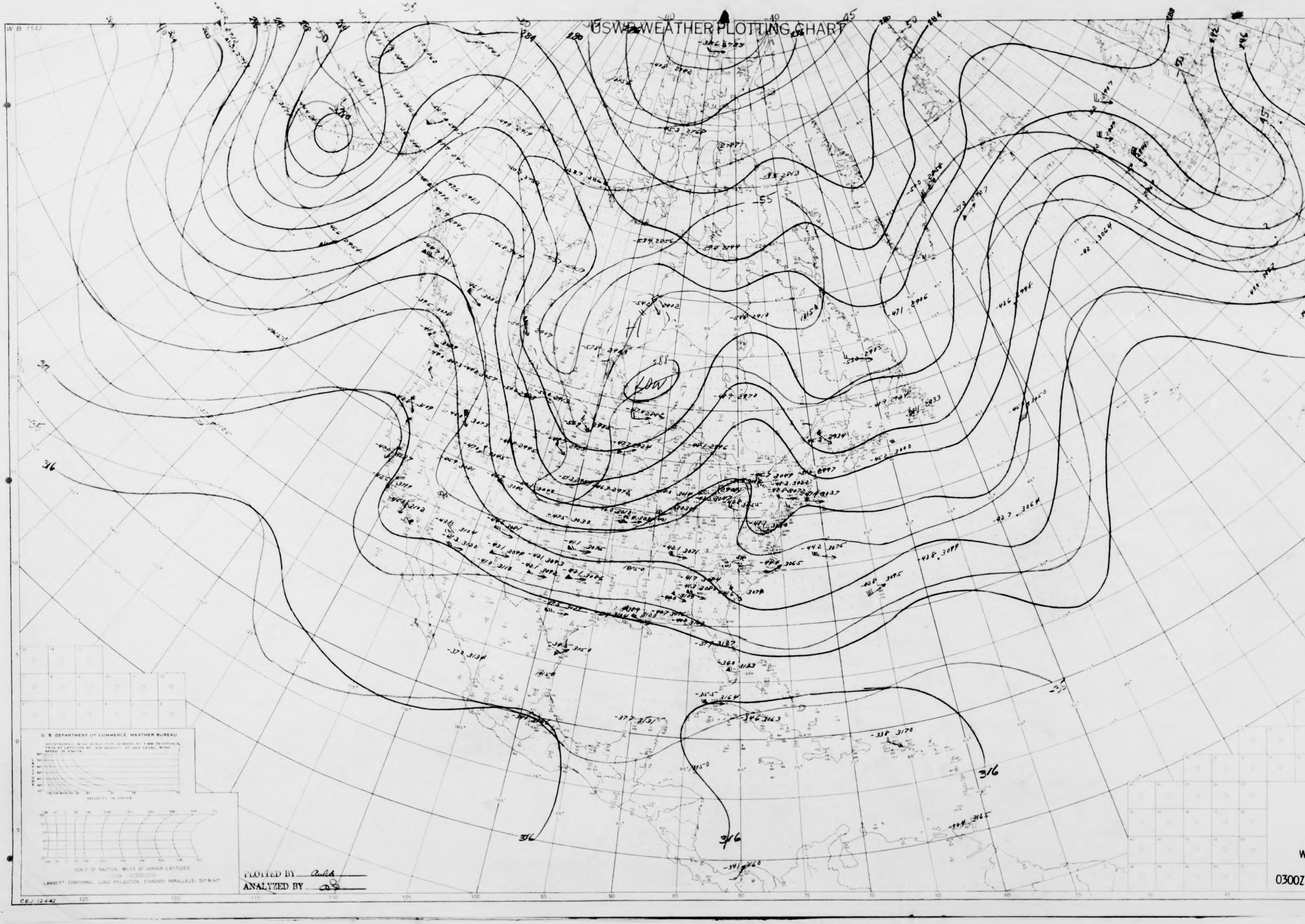
WBAN ANALYSIS CENTER

WASHINGTON, D. C.

0300Z WEDNESDAY APR 19 1950

W. B. 1542 REVISED AUGUST 1949


W. B. 1542
USWB WEATHER PLOTTING CHART
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U. S. DEPARTMENT OF COMMERCE WEATHER BUREAU
LAMBERT CONFORMAL CONIC PROJECTION, STANDARD PARALLELS 30° & 60°
CEJ 12-4-42
W. B. 1542 REVISED AUGUST 194

PLOTTED BY Aulik

ANALYZED BY

CONSTANT PRESSURE CHART

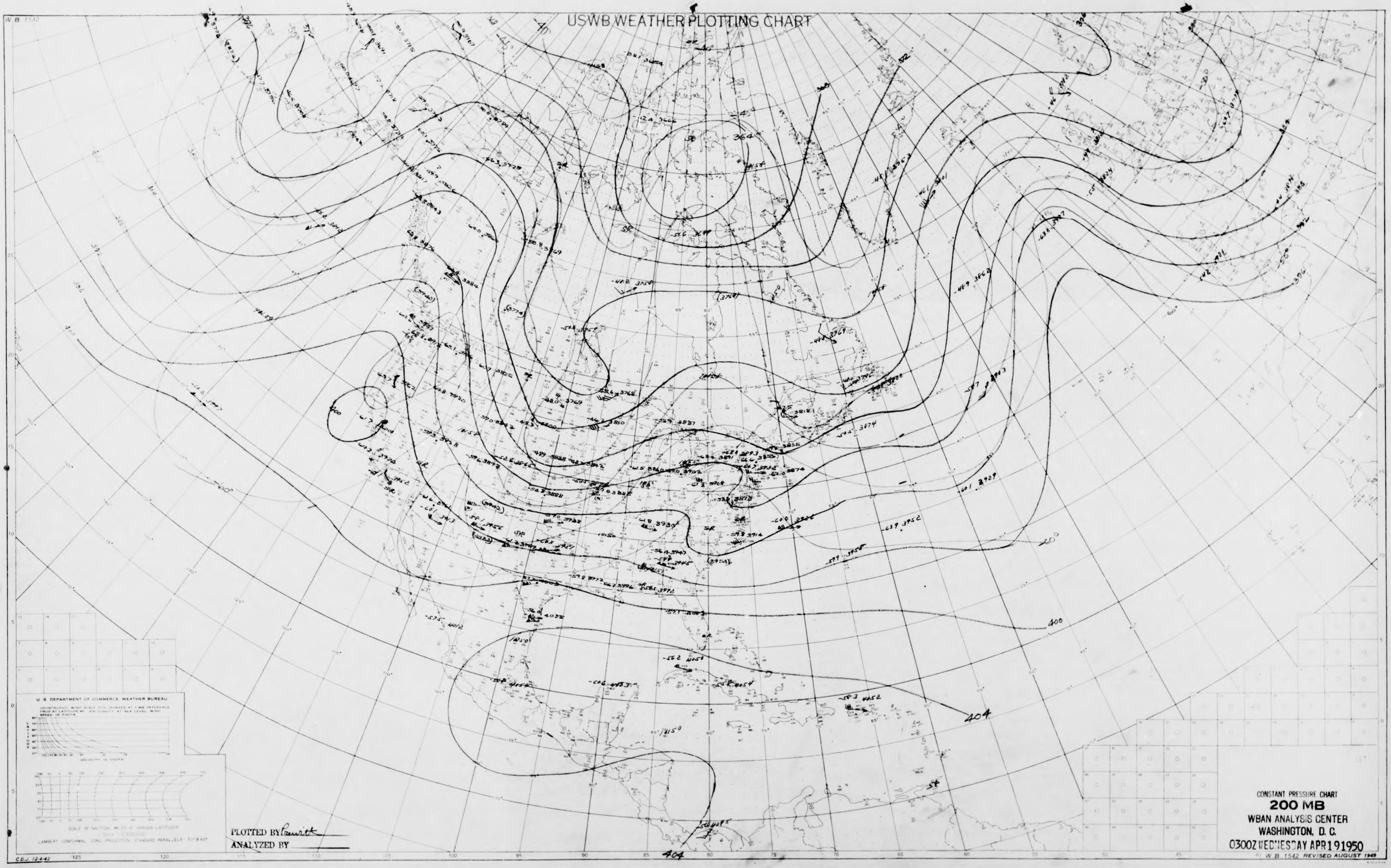
300 MB

WBAN ANALYSIS CENTER

WASHINGTON, D. C.

0300Z WEDNESDAY APR 19 1950

USWB WEATHER PLOTTING CHART


W.B. 1542
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PLOTTED BY Pruitt

ANALYZED BY

CONSTANT PRESSURE CHART

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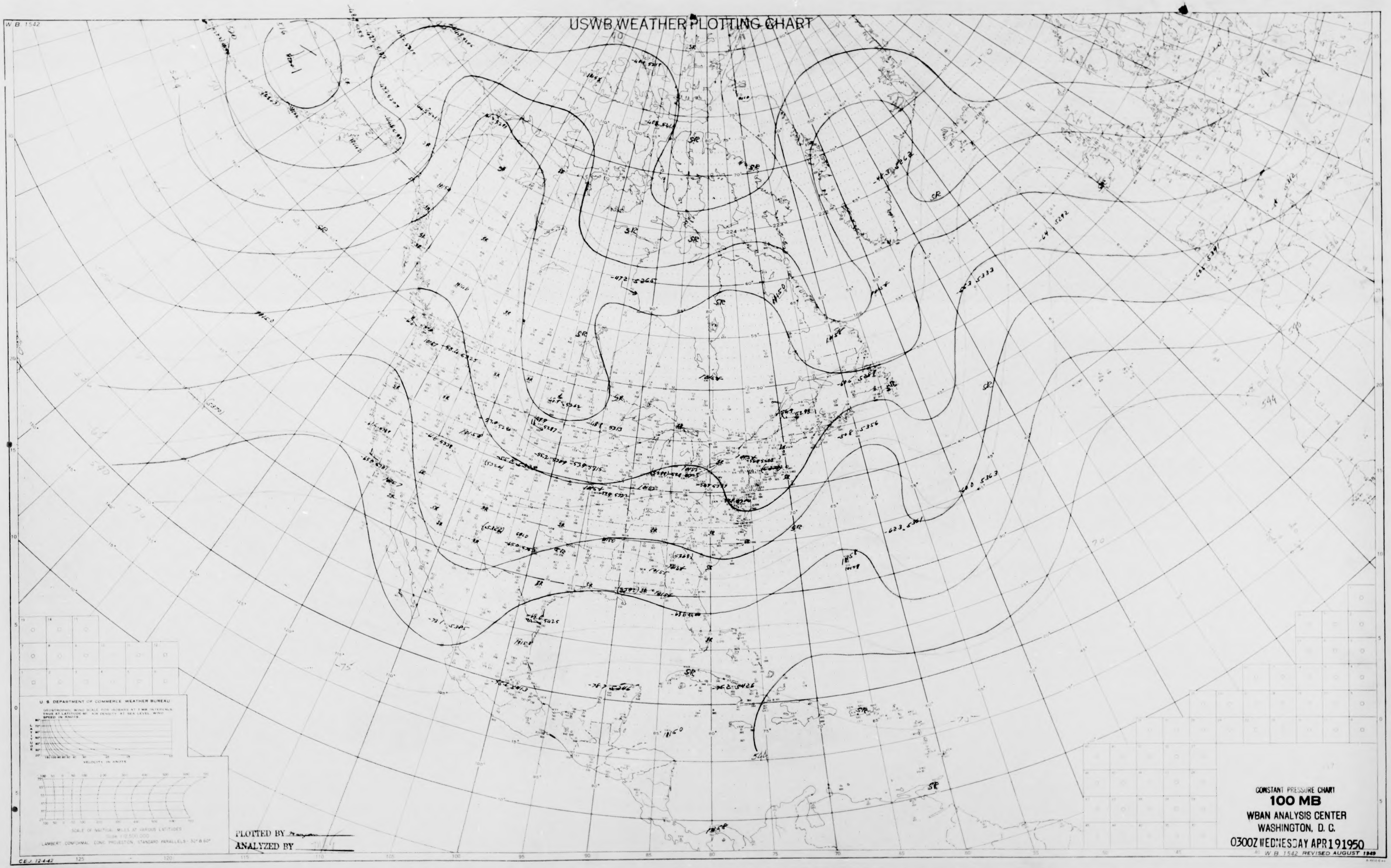
WBAN ANALYSIS CENTER
WASHINGTON, D. C.
0300Z WEDNESDAY APR 19 1950

W.B. 1542 REVISED AUGUST 1949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USWB WEATHER PLOTTING CHART
U. S. DEPARTMENT OF COMMERCE WEATHER BUREAU
GEOSTROPHIC WIND SCALE FOR ISOBARS AT 3 MB INTERVALS. TRUE AT LATITUDE 60°. AIR DENSITY AT SEA LEVEL. WIND SPEED IN KNOTS.
LATITUDE
VELOCITY IN KNOTS
SCALE OF NAUTICAL MILES AT VARIOUS LATITUDES
Scale 1:12,500,000
LAMBERT CONFORMAL CONIC PROJECTION, STANDARD PARALLELS - 30° & 60°
C.E.J. 12-4-42
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PLOTTED BY
ANALYZED BY

CONSTANT PRESSURE CHART
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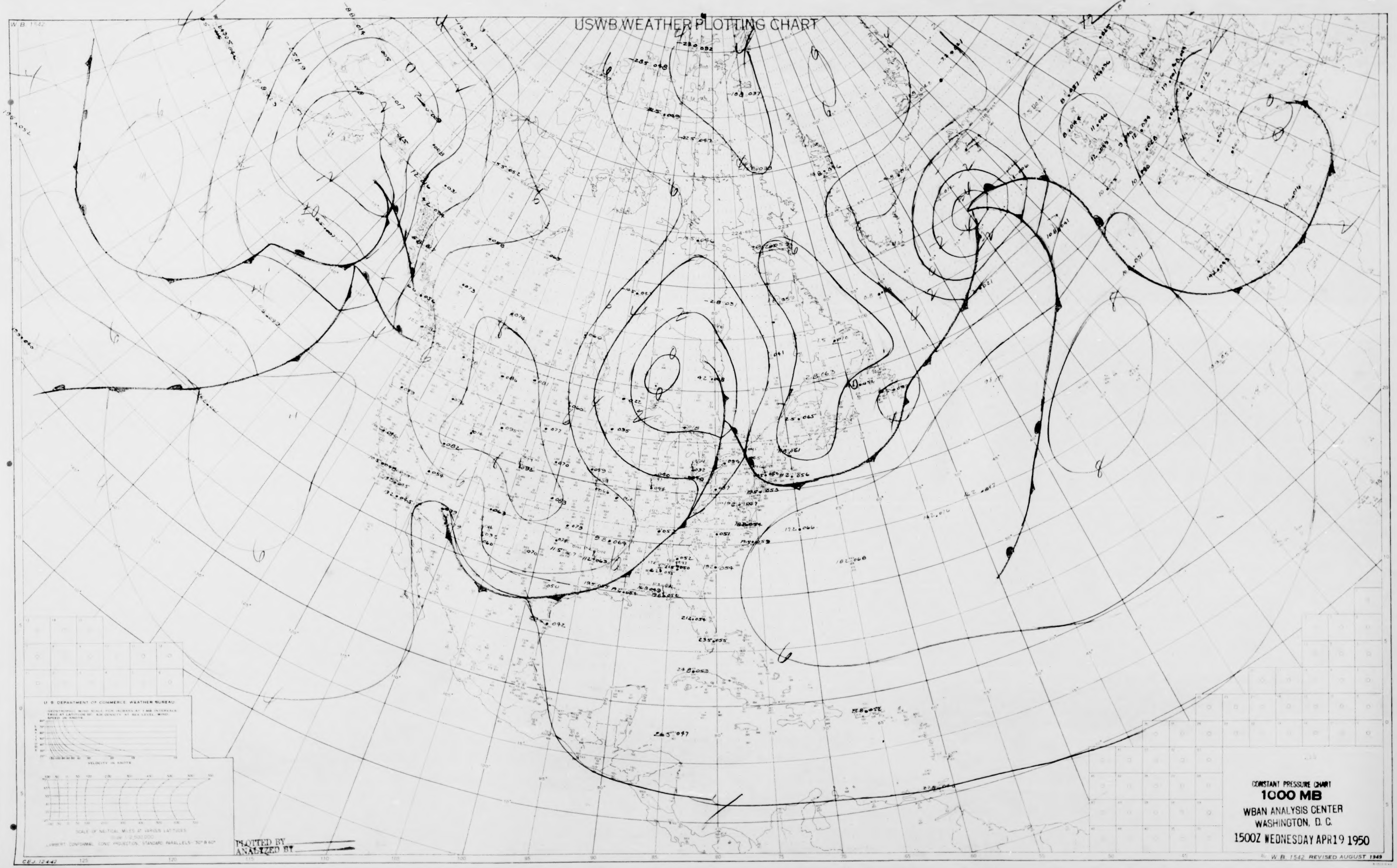
WBAN ANALYSIS CENTER
WASHINGTON, D. C.
0300Z WEDNESDAY APR 19 1950

W. B. 1542 REVISED AUGUST 1949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USWB WEATHER PLOTTING CHART
PLOTTED BY
ANALYZED BY
CEJ 12440

CONSTANT PRESSURE CHART
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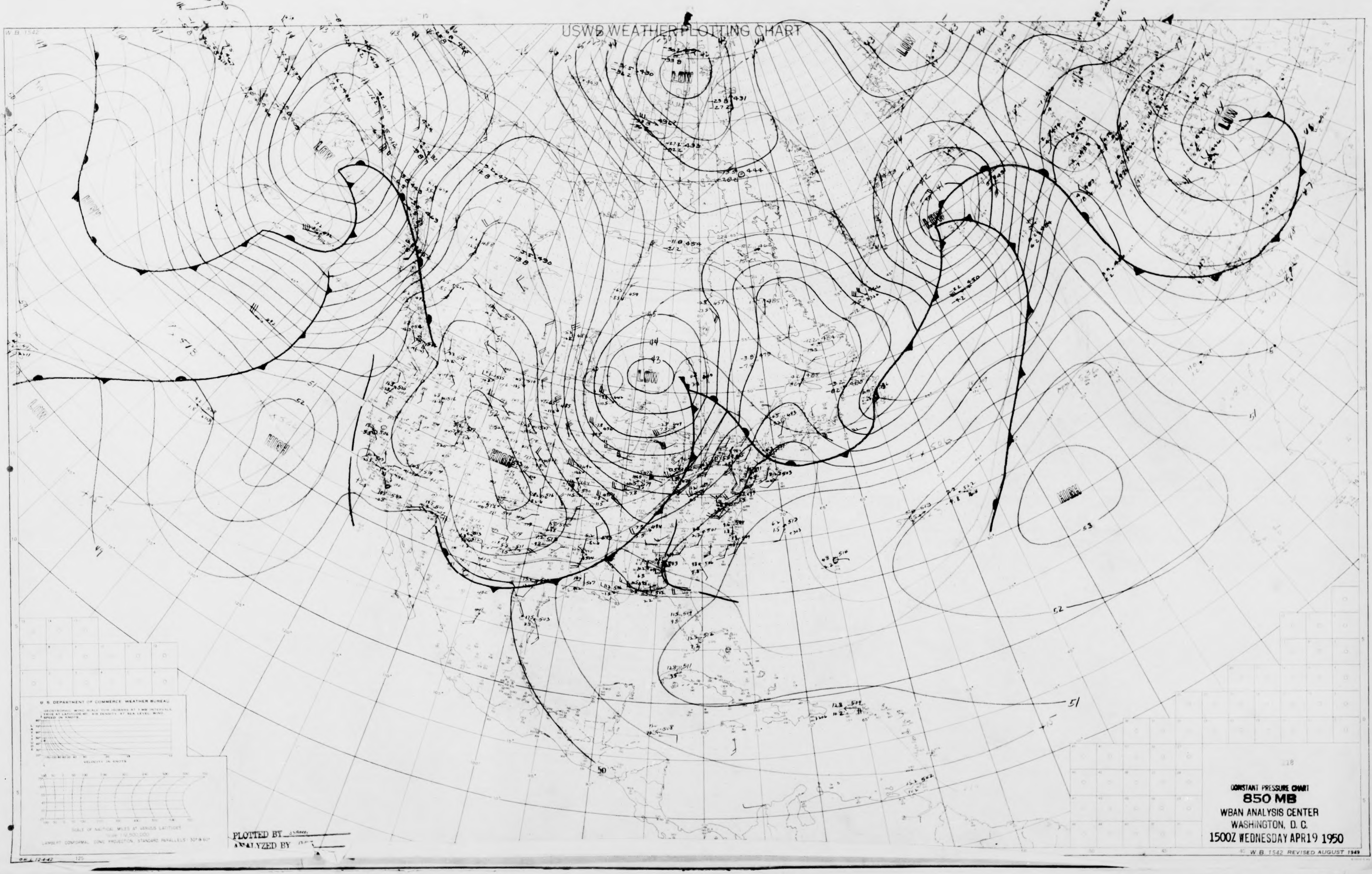
WBAN ANALYSIS CENTER
WASHINGTON, D. C.
1500Z WEDNESDAY APR 19 1950

W. B. 1542 REVISED AUGUST 1949



USWB WEATHER PLOTTING CHART
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U. S. DEPARTMENT OF COMMERCE WEATHER BUREAU
GEOSTROPHIC WIND SCALE FOR ISOBARS AT 1 MB INTERVALS TRUE AT LATITUDE 60° AIR DENSITY AT SEA LEVEL WIND SPEED IN KNOTS
LATITUDE
VELOCITY IN KNOTS
SCALE OF NAUTICAL MILES AT VARIOUS LATITUDES
Scale 1:12,500,000
LAMBERT CONFORMAL CONIC PROJECTION, STANDARD PARALLELS 30° & 60°

PLOTTED BY ______

ANALYZED BY ______

CONSTANT PRESSURE CHART

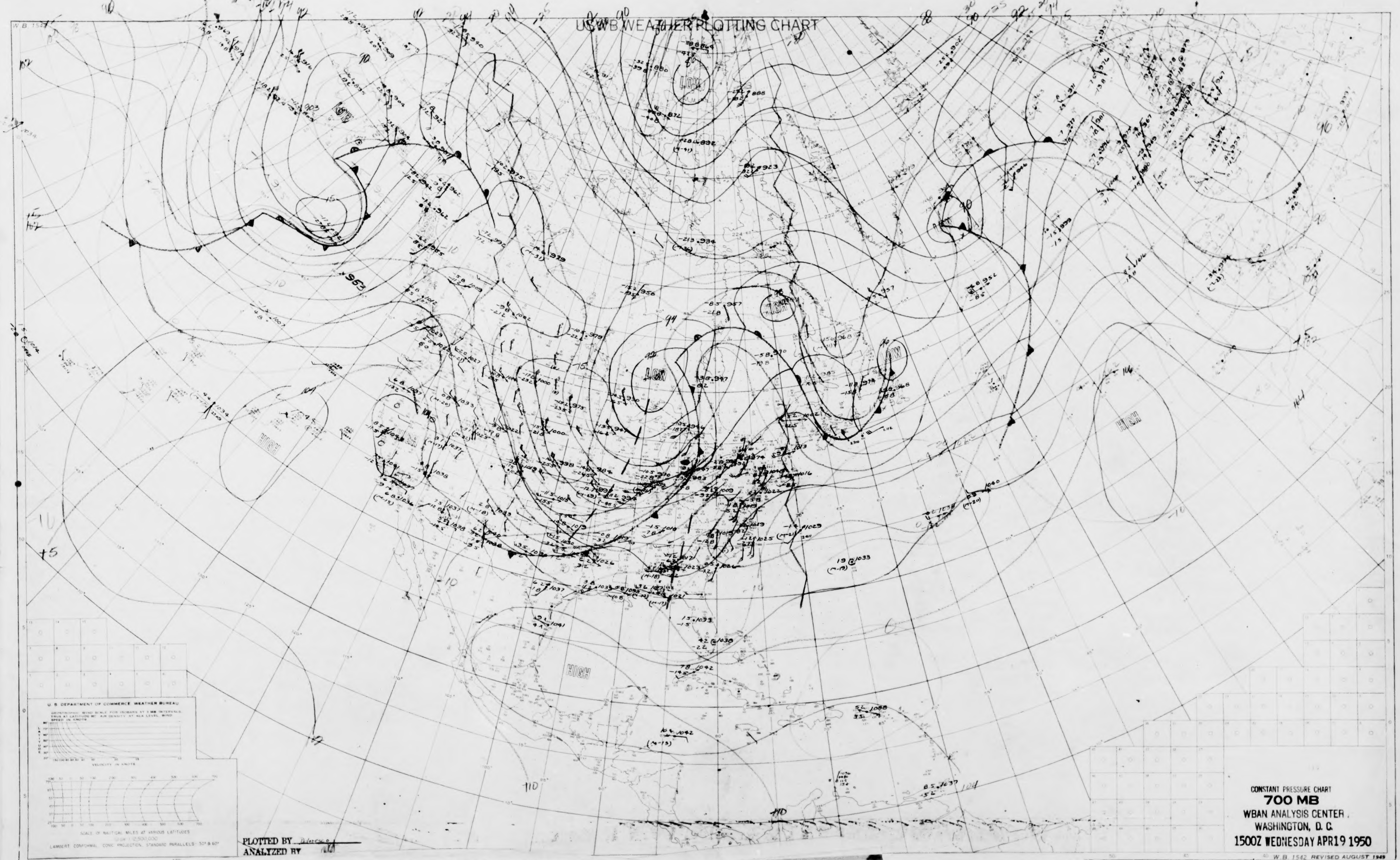
850 MB

WBAN ANALYSIS CENTER

WASHINGTON, D. C.

1500Z WEDNESDAY APR19 1950

W.B. 1542 REVISED AUGUST 1949


USWB WEATHER PLOTTING CHART
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U. S. DEPARTMENT OF COMMERCE WEATHER BUREAU
GEOSTROPHIC WIND SCALE FOR ISOBARS AT 3 MB INTERVALS TRUE AT LATITUDE 60° AIR DENSITY AT SEA LEVEL WIND SPEED IN KNOTS
LATITUDE
VELOCITY IN KNOTS
SCALE OF NAUTICAL MILES AT VARIOUS LATITUDES
SCALE 1:12,500,000
LAMBERT CONFORMAL CONIC PROJECTION, STANDARD PARALLELS 30° & 60°
C.E.J. 12-4-42
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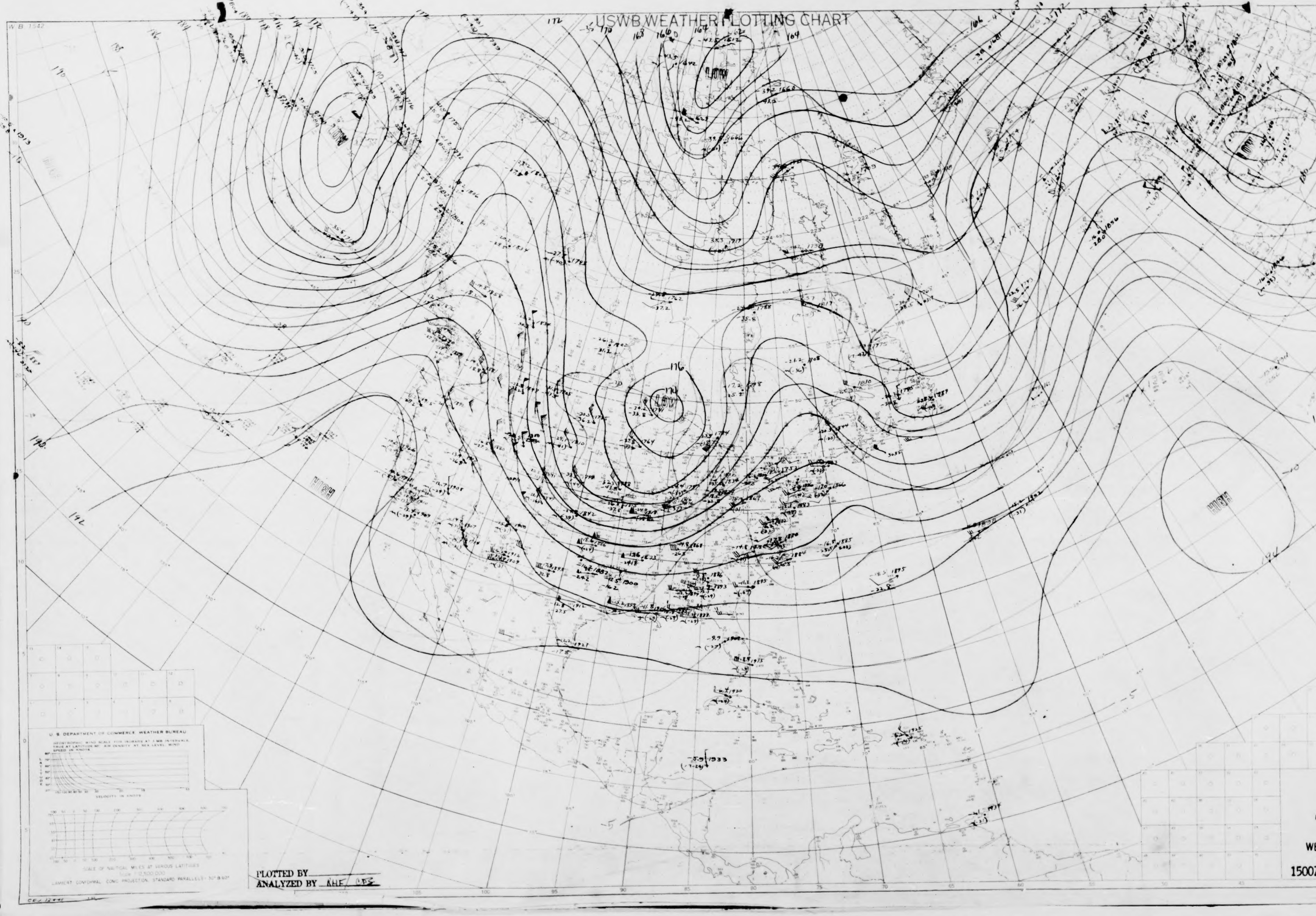
PLOTTED BY Diloresco
ANALYZED BY

CONSTANT PRESSURE CHART
700 MB
WBAN ANALYSIS CENTER,
WASHINGTON, D. C.
1500Z WEDNESDAY APR19 1950

W.B. 1542 REVISED AUGUST 1949


W.B. 1542
USWB WEATHER PLOTTING CHART
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U. S. DEPARTMENT OF COMMERCE WEATHER BUREAU
W.B. 1542 REVISED AUGUST 1949

PLOTTED BY__________
ANALYZED BY AHF/ CPS

CONSTANT PRESSURE CHART
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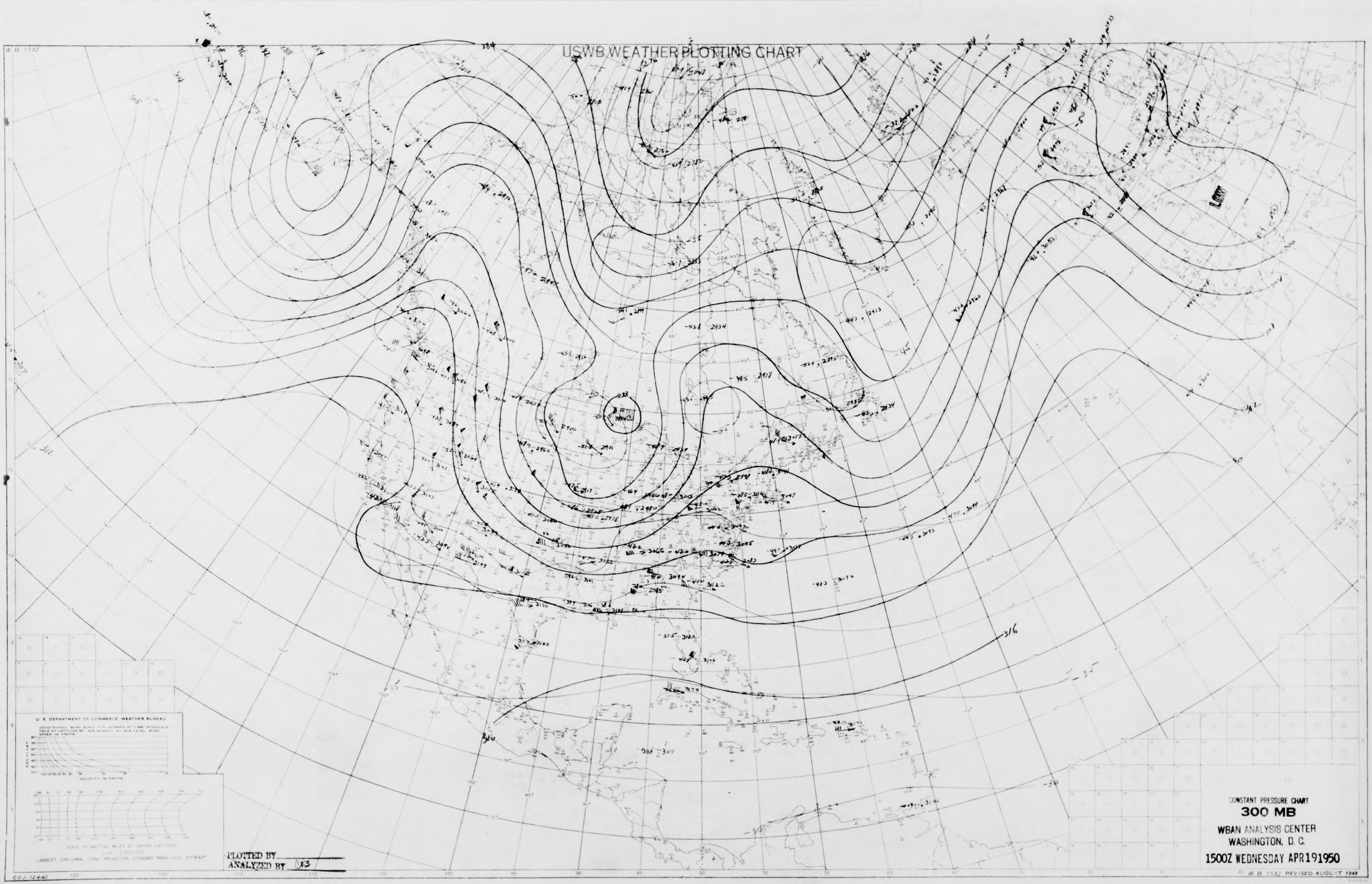
WBAN ANALYSIS CENTER
WASHINGTON, D.C.
1500Z WEDNESDAY APR 19 1950

USWB WEATHER PLOTTING CHART


W. B. 1542
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U. S. DEPARTMENT OF COMMERCE. WEATHER BUREAU
GEOSTROPHIC WIND SCALE FOR ISOBARS AT 1 MB INTERVALS TRUE AT LATITUDE 60°. AIR DENSITY AT SEA LEVEL. WIND SPEED IN KNOTS.
LATITUDE
VELOCITY IN KNOTS
SCALE OF NAUTICAL MILES AT VARIOUS LATITUDES
LAMBERT CONFORMAL CONIC PROJECTION, STANDARD PARALLELS 30° & 60°
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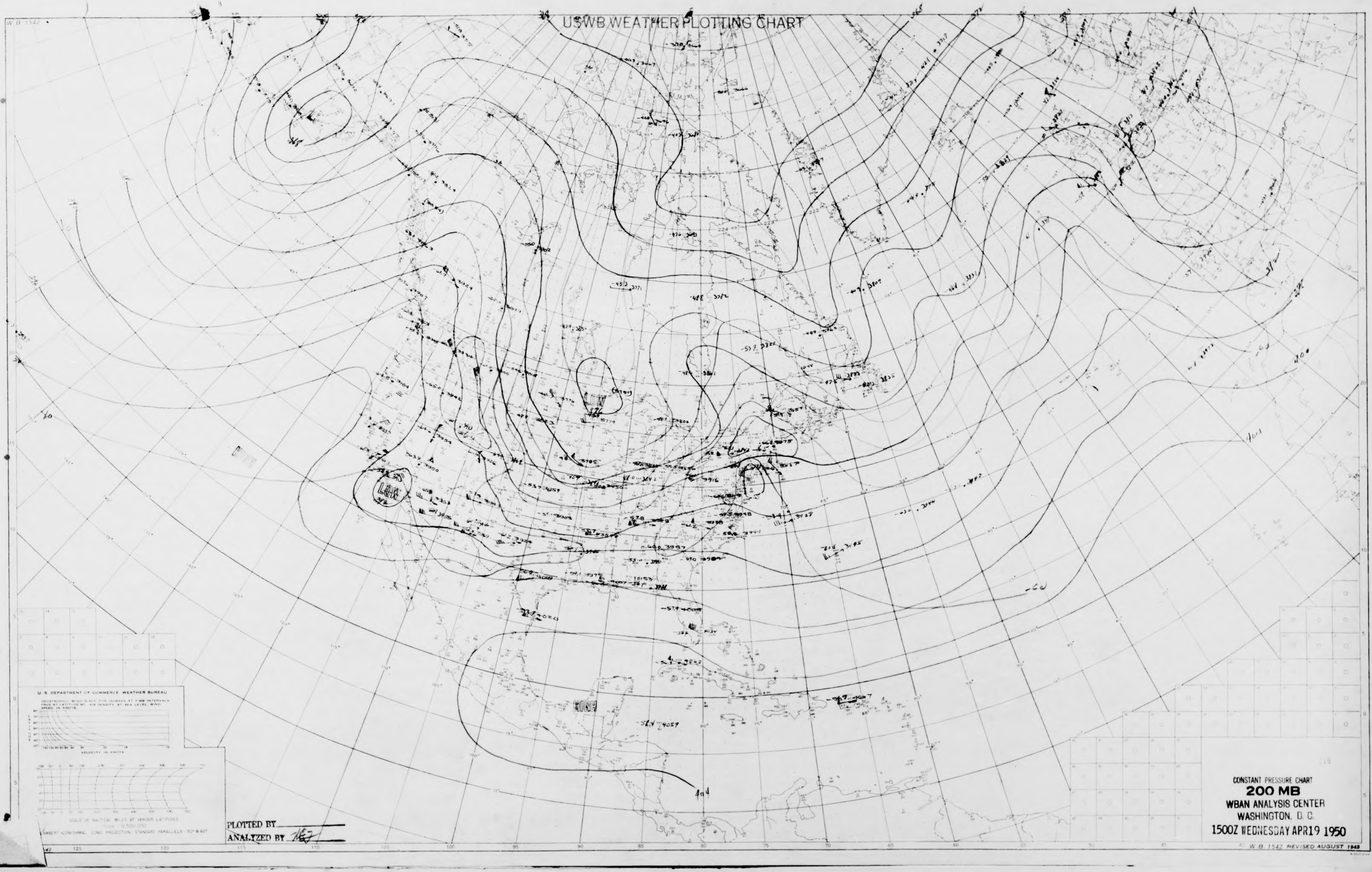
WBAN ANALYSIS CENTER
WASHINGTON, D. C.

1500Z WEDNESDAY APR 19 1950

W. B. 1542 REVISED AUGUST 1949

USWB WEATHER PLOTTING CHART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U. S. DEPARTMENT OF COMMERCE WEATHER BUREAU
GEOSTROPHIC WIND SCALE FOR ISOBARS AT 3 MB INTERVALS TRUE AT LATITUDE 60°. AIR DENSITY AT SEA LEVEL. WIND SPEED IN KNOTS.
LATITUDE
VELOCITY IN KNOTS
SCALE OF NAUTICAL MILES AT VARIOUS LATITUDES
Scale 1:12,500,000
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CONSTANT PRESSURE CHART

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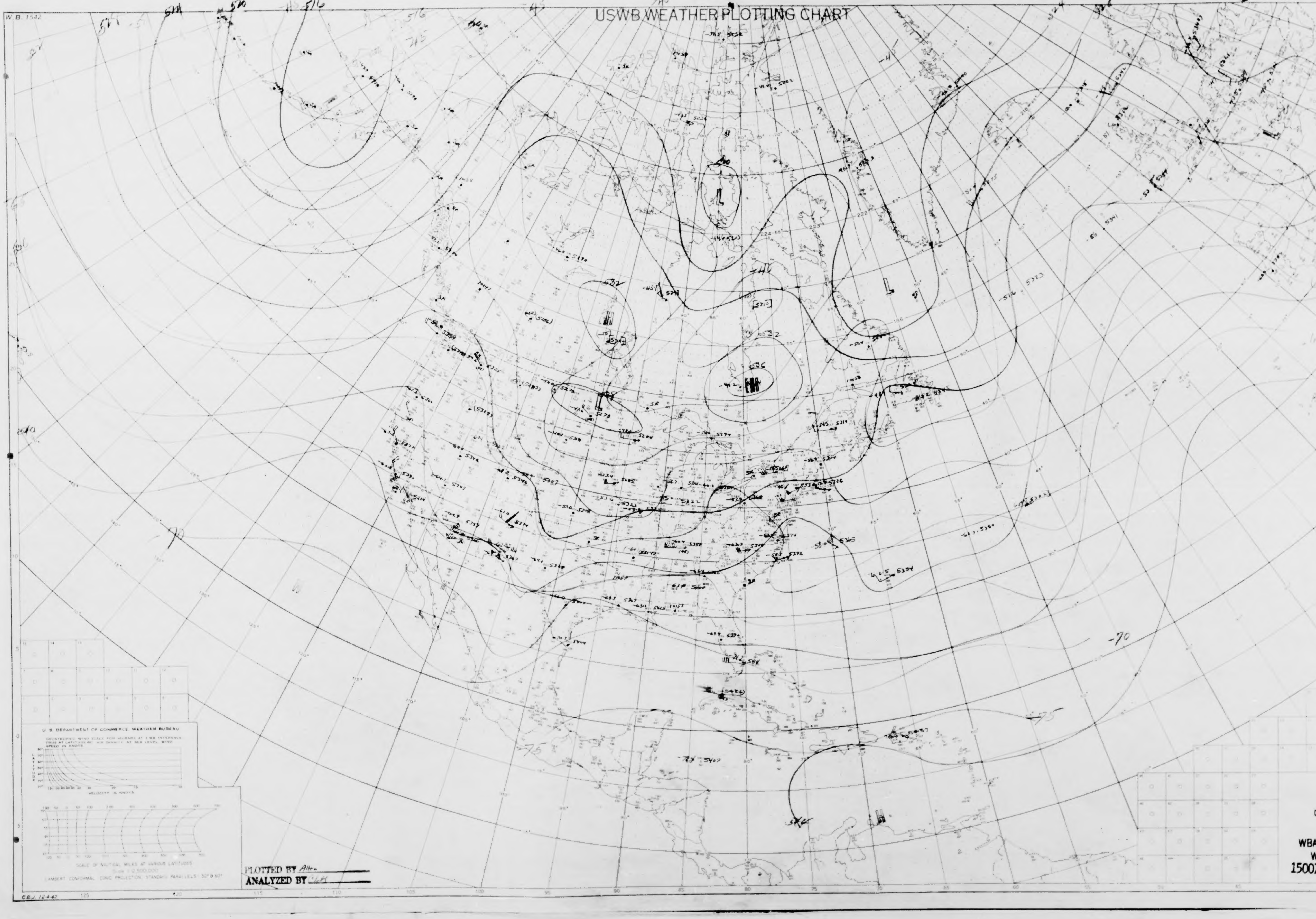
WBAN ANALYSIS CENTER
WASHINGTON, D. C.
1500Z WEDNESDAY APR19 1950

W.B. 1542 REVISED AUGUST 1949


W.B. 1542
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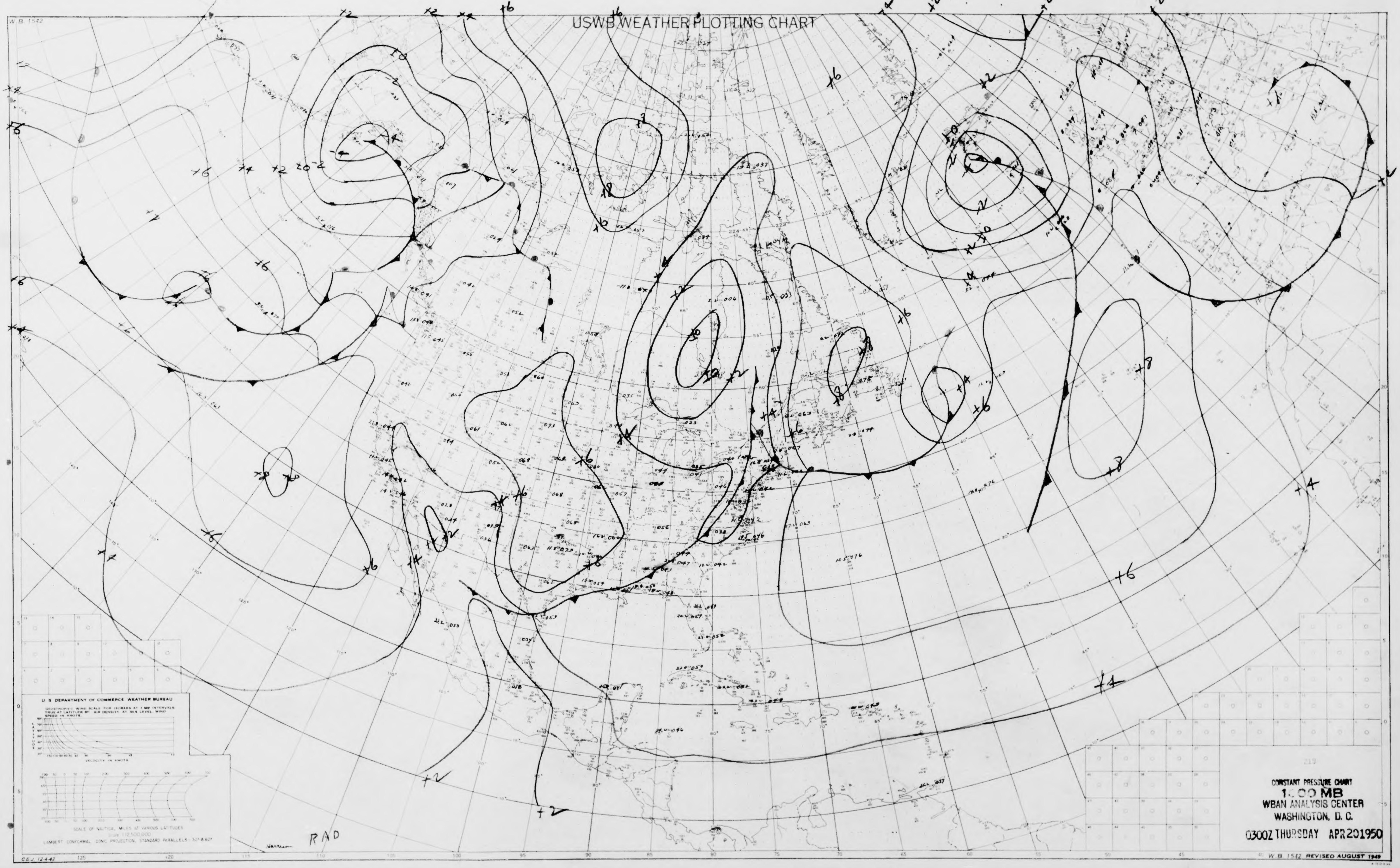
U. S. DEPARTMENT OF COMMERCE, WEATHER BUREAU
VELOCITY IN KNOTS
SCALE OF NAUTICAL MILES AT VARIOUS LATITUDES
Scale 1:12,500,000
LAMBERT CONFORMAL CONIC PROJECTION, STANDARD PARALLELS 30° & 60°
C.B.J. 12-4-42
W. B. 1542 REVISED AUGUST 1949

CONSTANT PRESSURE CHART
100 MB
WBAN ANALYSIS CENTER
WASHINGTON, D. C.
1500Z WEDNESDAY APR 19 1950

PLOTTED BY Allen
ANALYZED BY CLM


USWB WEATHER PLOTTING CHART
W.B. 1542
U.S. DEPARTMENT OF COMMERCE WEATHER BUREAU
GEOSTROPHIC WIND SCALE FOR ISOBARS AT 1 MB INTERVALS TRUE AT LATITUDE 60° AIR DENSITY AT SEA LEVEL. WIND SPEED IN KNOTS.
LATITUDE
VELOCITY IN KNOTS
SCALE OF NAUTICAL MILES AT VARIOUS LATITUDES
Scale 1:12,500,000
LAMBERT CONFORMAL CONIC PROJECTION, STANDARD PARALLELS 30° & 60°
CBJ 12-4-42
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W.B. 1542 REVISED AUGUST 1949

CONSTANT PRESSURE CHART
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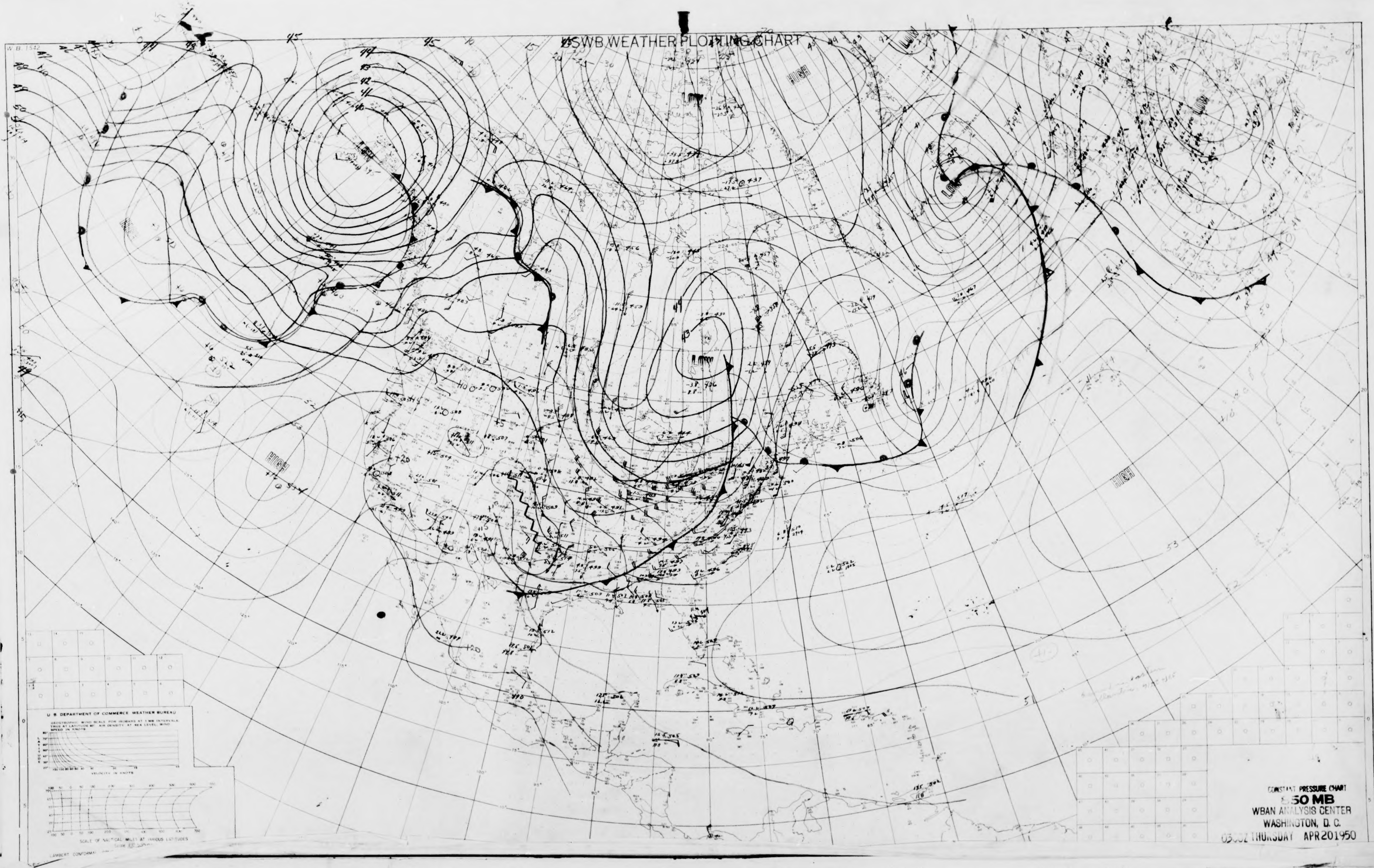
WBAN ANALYSIS CENTER
WASHINGTON, D. C.
0300Z THURSDAY APR 20 1950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U S DEPARTMENT OF COMMERCE WEATHER BUREAU
GEOSTROPHIC WIND SCALE FOR ISOBARS AT 1 MB INTERVALS TRUE AT LATITUDE 60° AIR DENSITY AT SEA LEVEL WIND SPEED IN KNOTS
LATITUDE
VELOCITY IN KNOTS
SCALE OF NAUTICAL MILES AT VARIOUS LATITUDES
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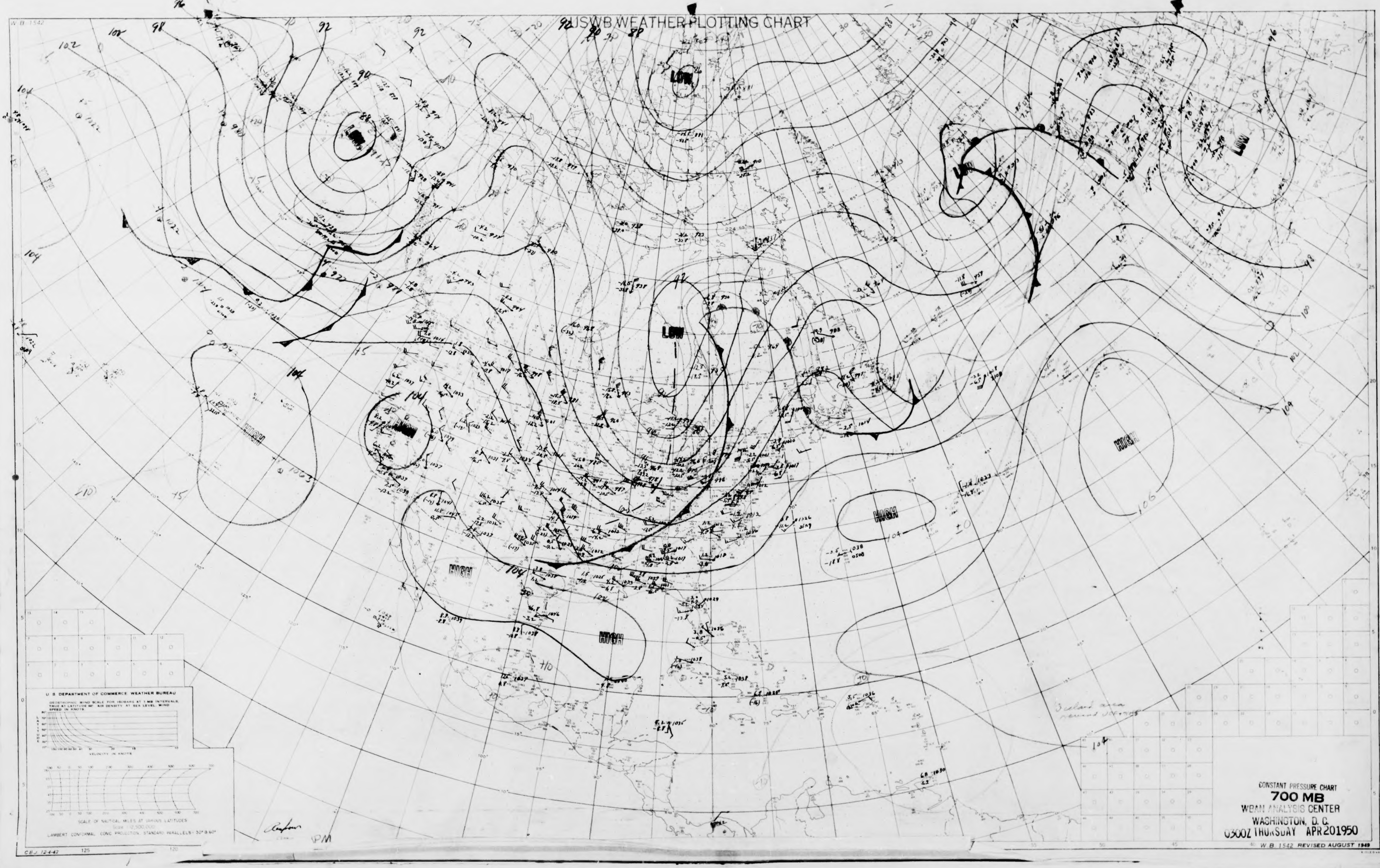
CONSTANT PRESSURE CHART
850 MB
WBAN ANALYSIS CENTER
WASHINGTON, D. C.
0300Z THURSDAY APR 20 1950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U.S. DEPARTMENT OF COMMERCE WEATHER BUREAU
LAMBERT CONFORMAL CONIC PROJECTION, STANDARD PARALLELS 30° & 60°
CEJ 12443

CONSTANT PRESSURE CHART

700 MB

WBAN ANALYSIS CENTER

WASHINGTON, D. C.

0300Z THURSDAY APR 20 1950

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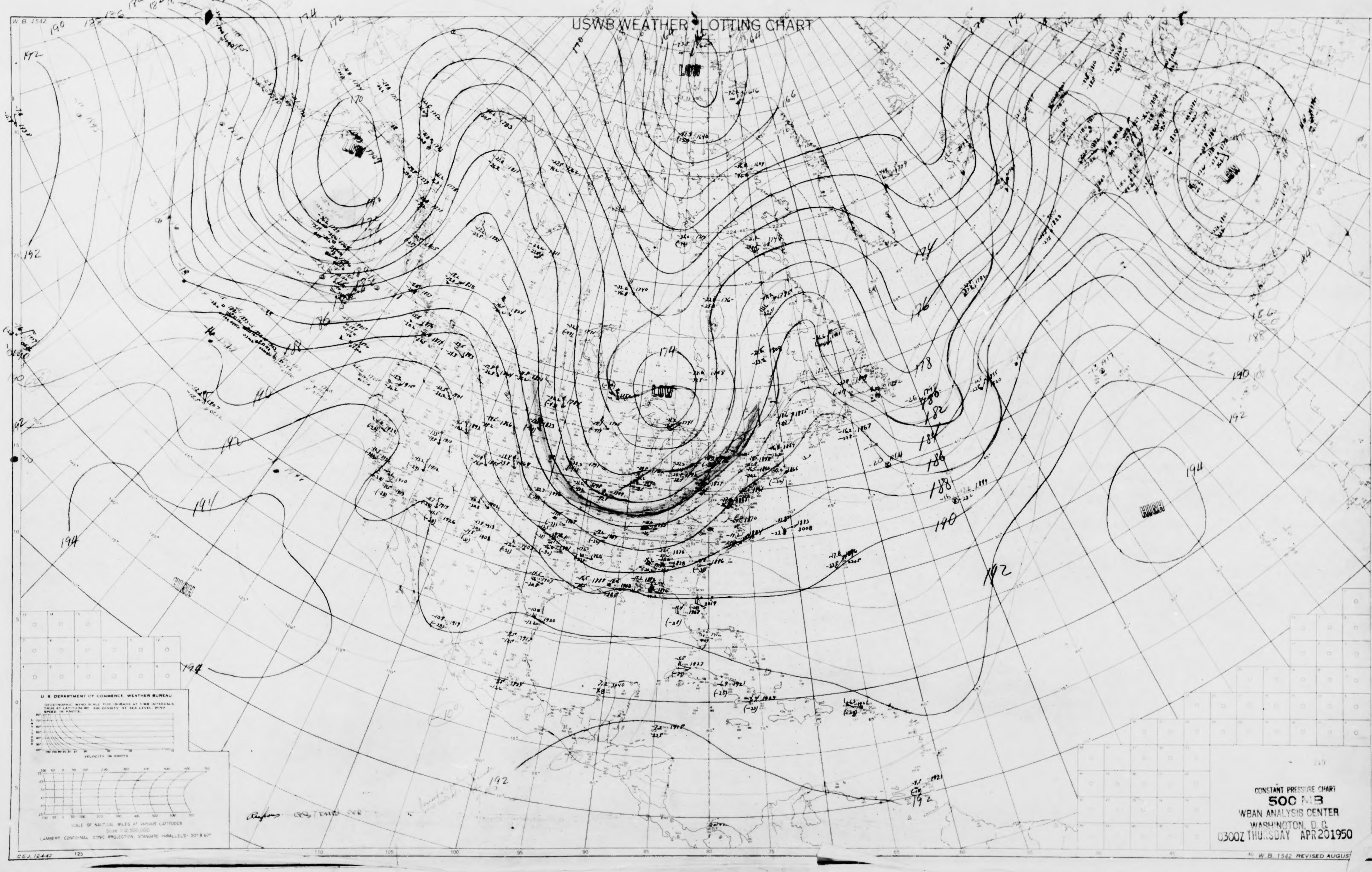
W.B. 1542
USWB WEATHER PLOTTING CHART
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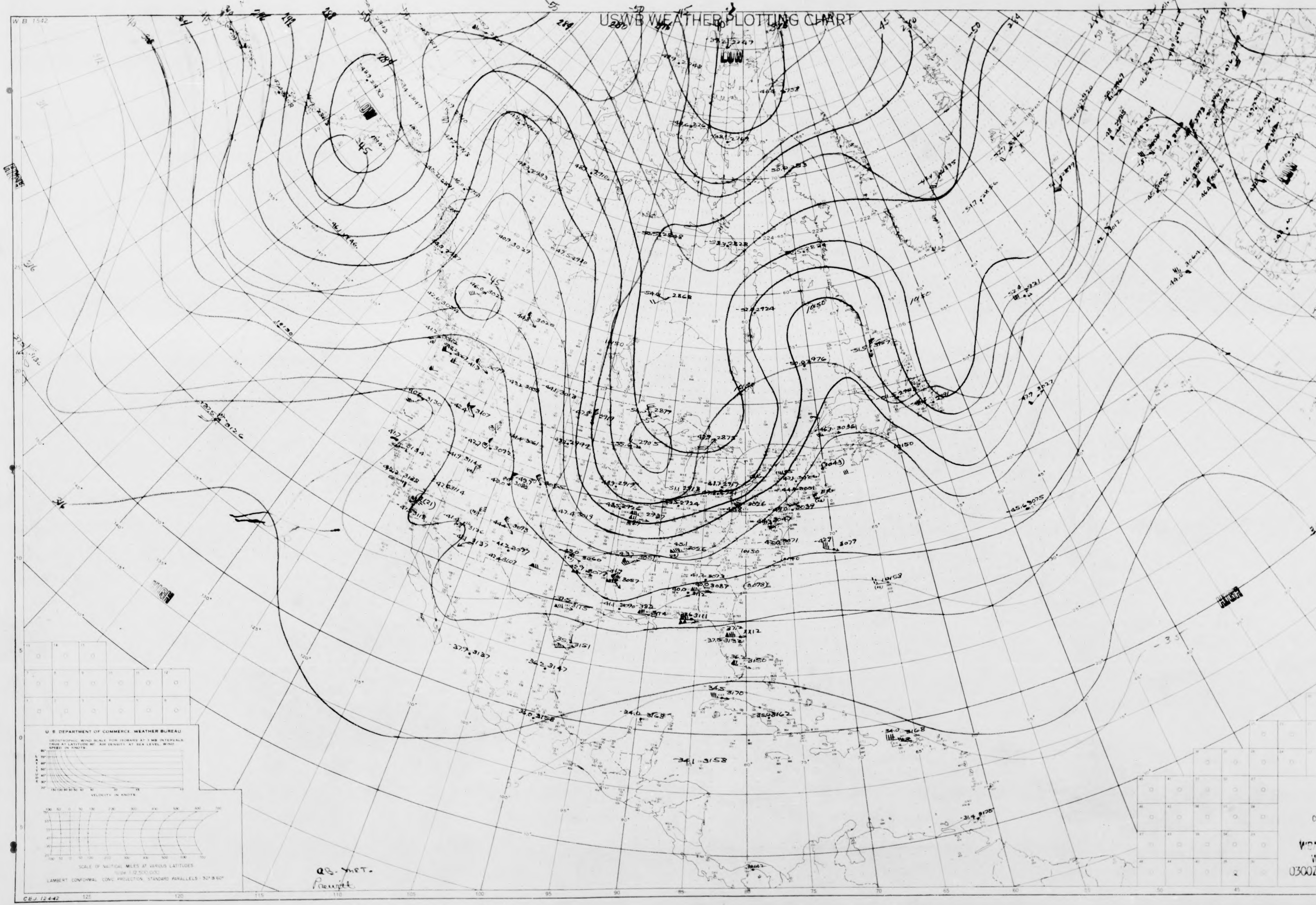
U. S. DEPARTMENT OF COMMERCE WEATHER BUREAU
GEOSTROPHIC WIND SCALE FOR ISOBARS AT 5 MB INTERVALS TRUE AT LATITUDE 60° AIR DENSITY AT SEA LEVEL. WIND SPEED IN KNOTS.
LATITUDE
VELOCITY IN KNOTS
SCALE OF NAUTICAL MILES AT VARIOUS LATITUDES
Scale 1:12,500,000
LAMBERT CONFORMAL CONIC PROJECTION. STANDARD PARALLELS 30° & 60°
C.E.J. 12-4-42
W. B. 1542 REVISED AUGUST

CONSTANT PRESSURE CHART
500 MB
WBAN ANALYSIS CENTER
WASHINGTON, D. C.
0300Z THURSDAY APR 20 1950



CONSTANT PRESSURE CHART
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WBAN ANALYSIS CENTER
WASHINGTON, D. C.
0300Z THURSDAY APR 2[illegible] 1950

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Prewitt

USWB WEATHER PLOTTING CHART
W.B. 1542
U.S. DEPARTMENT OF COMMERCE, WEATHER BUREAU
VELOCITY IN KNOTS
SCALE OF NAUTICAL MILES AT VARIOUS LATITUDES
Scale 1:12,500,000
LAMBERT CONFORMAL CONIC PROJECTION, STANDARD PARALLELS - 30° & 60°
C.E.J. 12-4-42
W.B. 1542 REVISED AUGUST 1949
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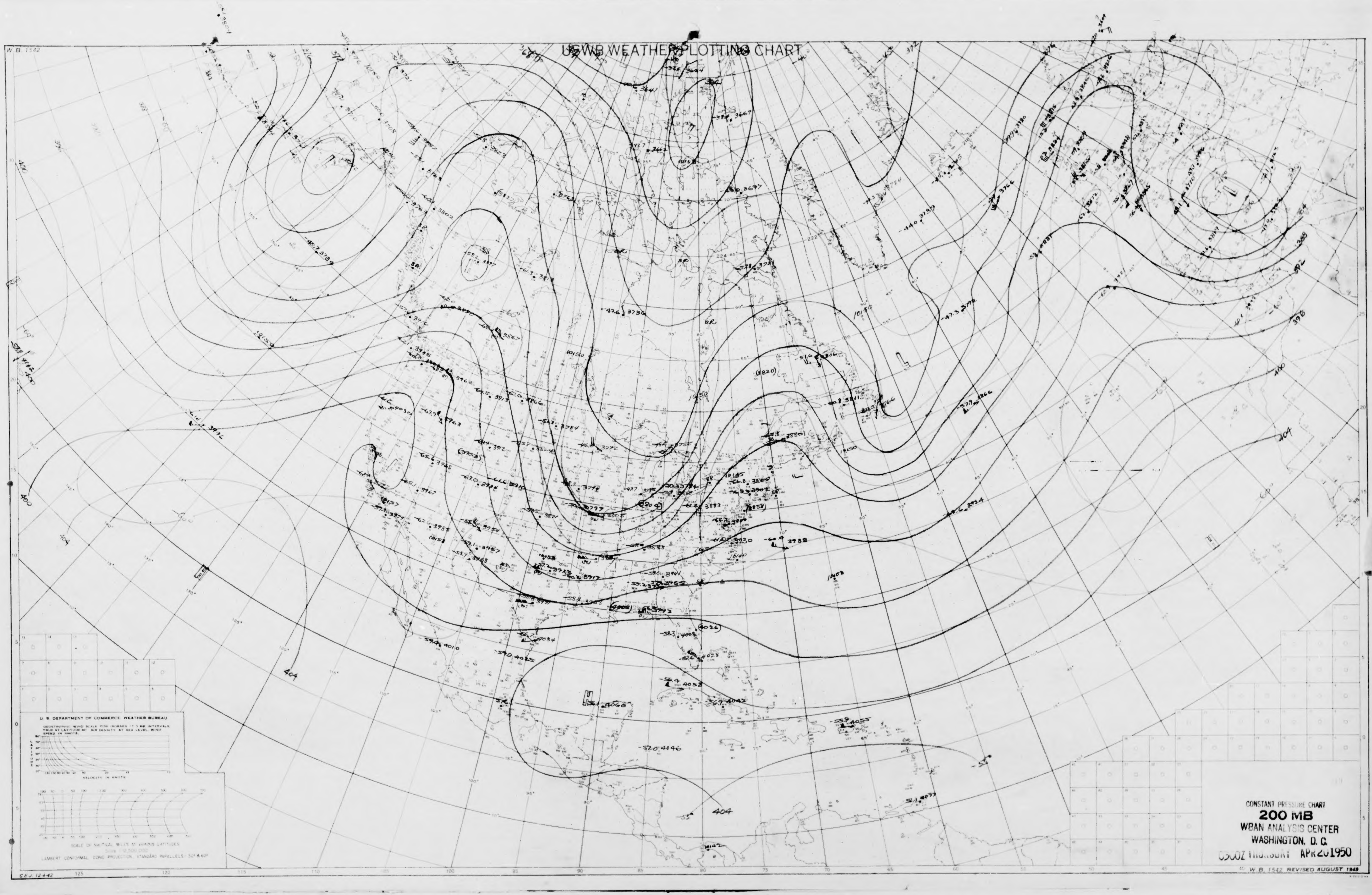
U.S.W.B. WEATHER PLOTTING CHART
W.B. 1542
U. S. DEPARTMENT OF COMMERCE WEATHER BUREAU
GEOSTROPHIC WIND SCALE FOR ISOBARS AT 5 MB INTERVALS TRUE AT LATITUDE 60° AIR DENSITY AT SEA LEVEL. WIND SPEED IN KNOTS.
LATITUDE
VELOCITY IN KNOTS
SCALE OF NAUTICAL MILES AT VARIOUS LATITUDES
LAMBERT CONFORMAL CONIC PROJECTION, STANDARD PARALLELS - 30° & 60°
C.E.J. 12-4-42
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CONSTANT PRESSURE CHART

200 MB

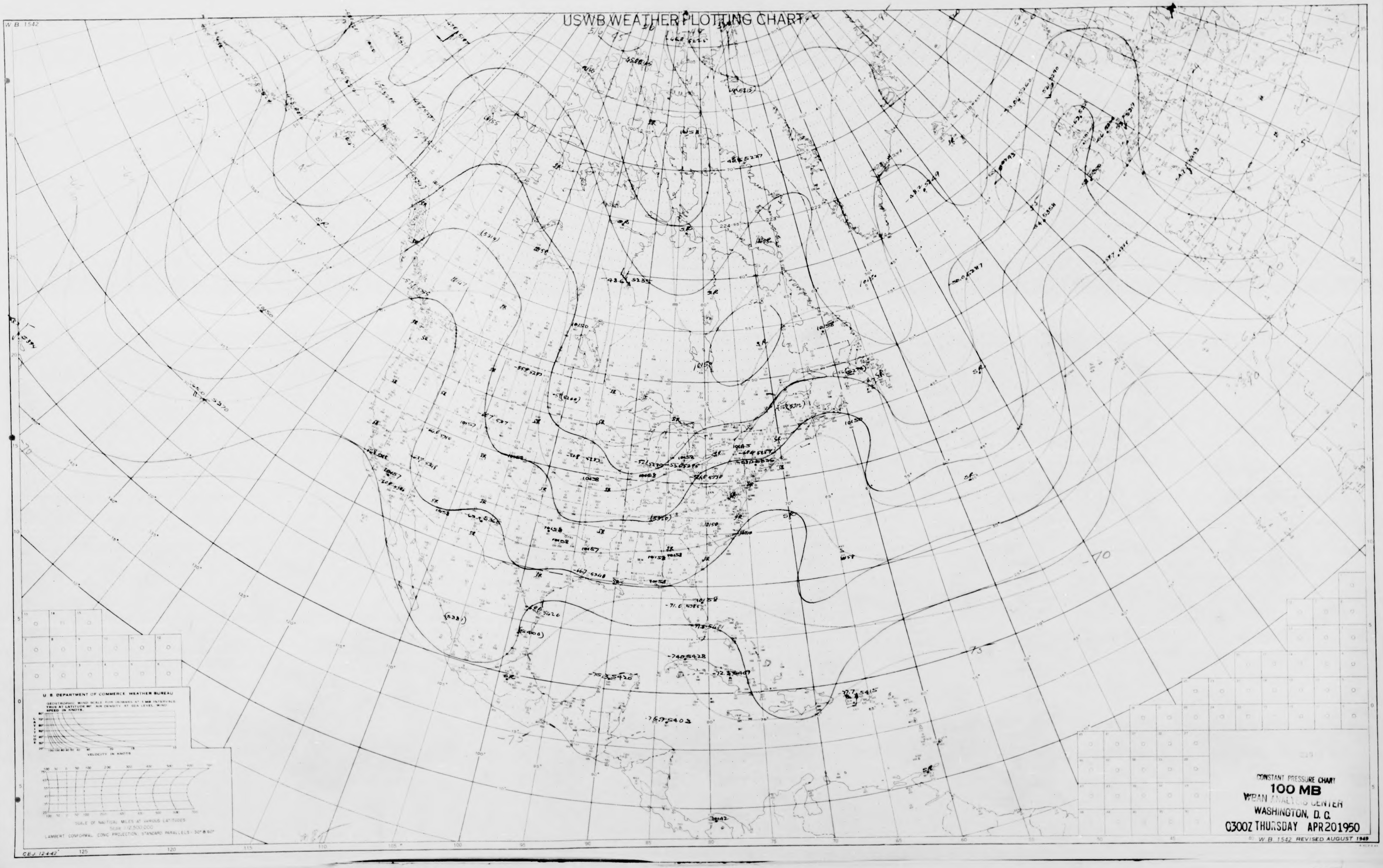
WBAN ANALYSIS CENTER

WASHINGTON, D. C.

0300Z THURSDAY APR 20 1950

W. B. 1542 REVISED AUGUST 1949

USWB WEATHER PLOTTING CHART



W. B. 1542
U. S. DEPARTMENT OF COMMERCE WEATHER BUREAU
GEOSTROPHIC WIND SCALE FOR ISOBARS AT 1 MB INTERVALS TRUE AT LATITUDE 60° AIR DENSITY AT SEA LEVEL WIND SPEED IN KNOTS.
LATITUDE
VELOCITY IN KNOTS
SCALE OF NAUTICAL MILES AT VARIOUS LATITUDES
Scale 1:12,500,000
LAMBERT CONFORMAL CONIC PROJECTION STANDARD PARALLELS - 30° & 60°
C.E.J. 12-4-42
125
120
115
110
105
100
95
90
85
80
75
70
65
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55
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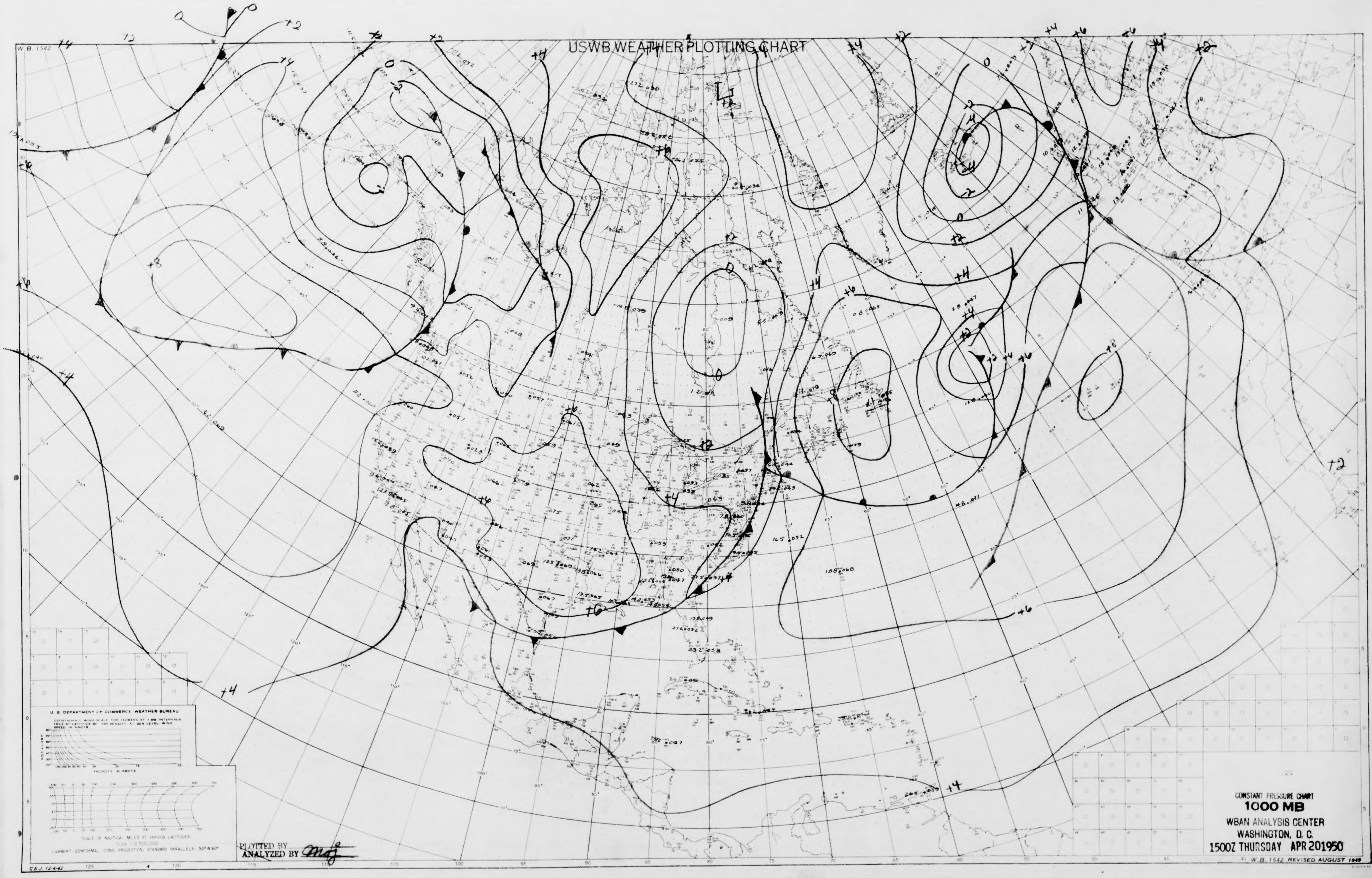
45
-70
-75
-75
W. B. 1542 REVISED AUGUST 1949

CONSTANT PRESSURE CHART
100 MB
WBAN ANALYSIS CENTER
WASHINGTON, D. C.
0300Z THURSDAY APR 20 1950


USWB WEATHER PLOTTING CHART
W.B. 1542
U. S. DEPARTMENT OF COMMERCE WEATHER BUREAU
GEOSTROPHIC WIND SCALE FOR ISOBARS AT 3 MB INTERVALS. TRUE AT LATITUDE 80° AIR DENSITY AT SEA LEVEL. WIND SPEED IN KNOTS.
LATITUDE
VELOCITY IN KNOTS
SCALE OF NAUTICAL MILES AT VARIOUS LATITUDES
Scale 1:12,500,000
LAMBERT CONFORMAL CONIC PROJECTION, STANDARD PARALLELS - 30° & 60°
C.E.J. 12-4-42
W.B. 1542 REVISED AUGUST 1949
+2
+4
+6
+8
0
-2
-4
-1

CONSTANT PRESSURE CHART

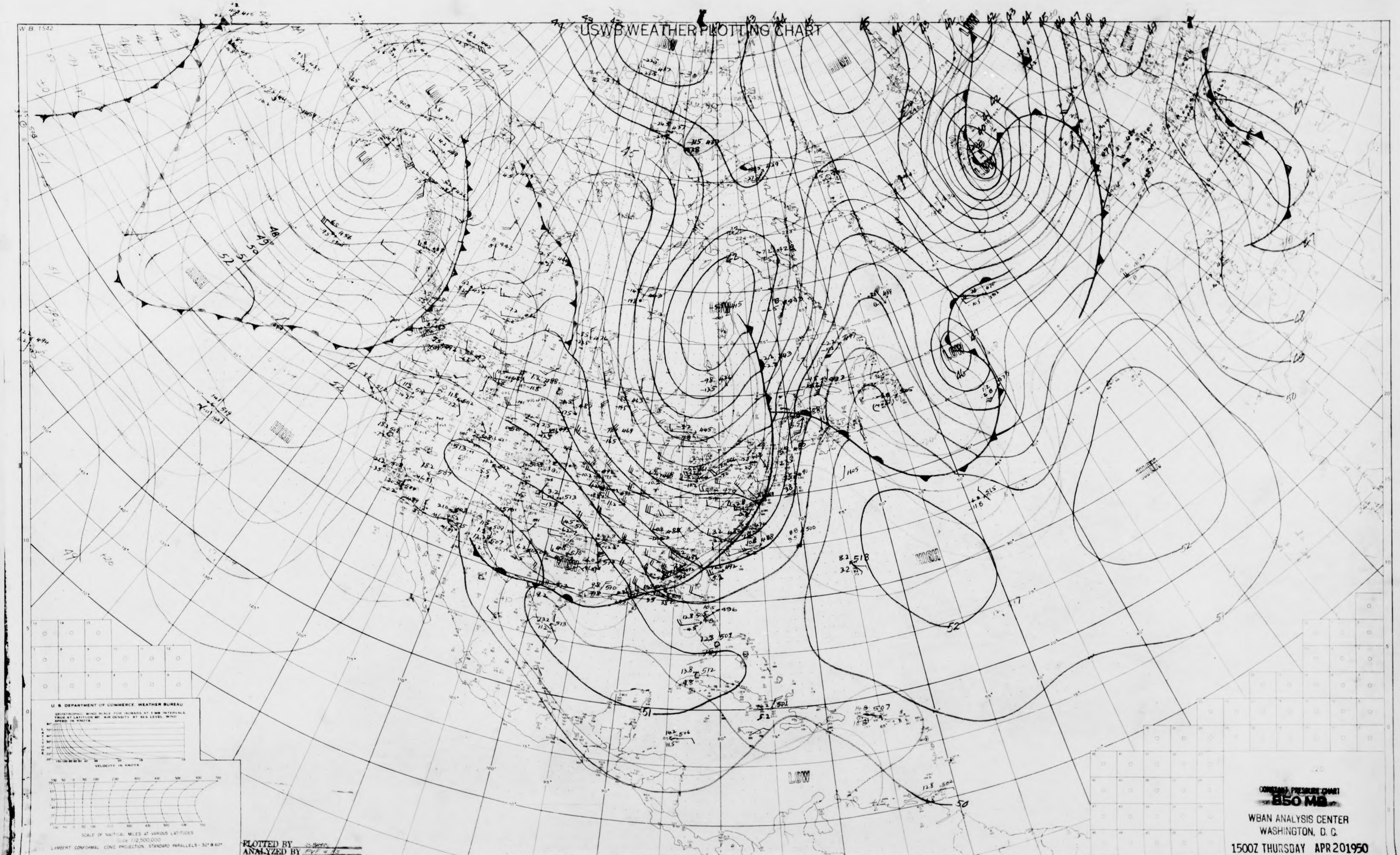
1000 MB

WBAN ANALYSIS CENTER
WASHINGTON, D. C.
1500Z THURSDAY APR 20 1950

PLOTTED BY
ANALYZED BY Maj

W.B. 1542

USWB WEATHER PLOTTING CHART


LOW
HIGH
U. S. DEPARTMENT OF COMMERCE WEATHER BUREAU
GEOSTROPHIC WIND SCALE FOR ISOBARS AT 3 MB INTERVALS TRUE AT LATITUDE 60° AIR DENSITY AT SEA LEVEL WIND SPEED IN KNOTS
LATITUDE
VELOCITY IN KNOTS
SCALE OF NAUTICAL MILES AT VARIOUS LATITUDES
Scale 1:12,500,000
LAMBERT CONFORMAL CONIC PROJECTION STANDARD PARALLELS - 30° & 60°
C.E.J. 12-4-42

PLOTTED BY ________

ANALYZED BY PVF & SS

CONSTANT PRESSURE CHART

850 MB

WBAN ANALYSIS CENTER

WASHINGTON, D. C.

1500Z THURSDAY APR 20 1950

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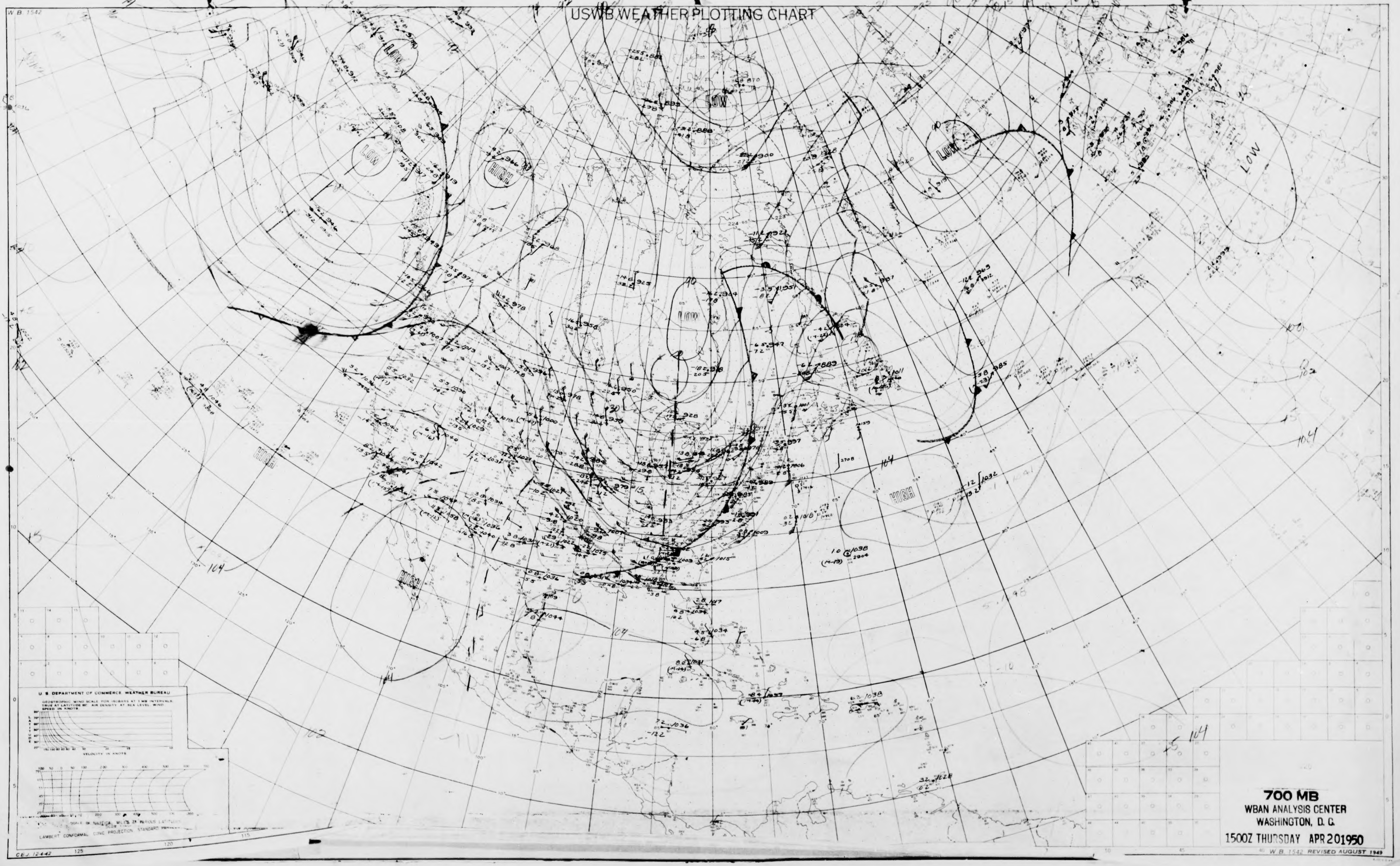
W.B. 1542
USWB WEATHER PLOTTING CHART
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LOW
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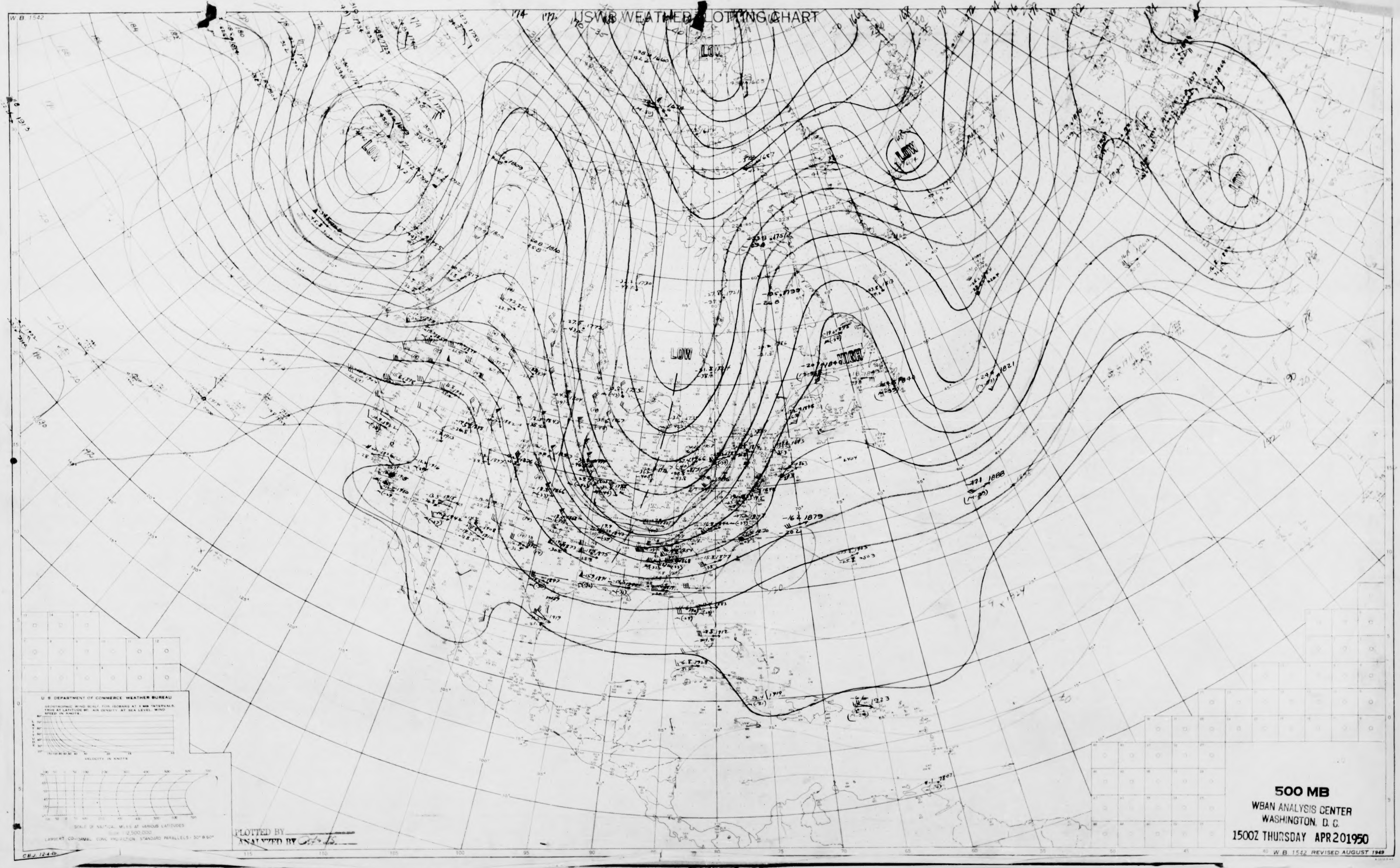
HIGH
U.S. DEPARTMENT OF COMMERCE WEATHER BUREAU
VELOCITY IN KNOTS
LAMBERT CONFORMAL CONIC PROJECTION
C.E.J. 12-4-42
W.B. 1542 REVISED AUGUST 1949

700 MB
WBAN ANALYSIS CENTER
WASHINGTON, D. C.
1500Z THURSDAY APR 20 1950


W B 1542
USWB WEATHER PLOTTING CHART
LOW
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U S DEPARTMENT OF COMMERCE WEATHER BUREAU
GEOSTROPHIC WIND SCALE FOR ISOBARS AT 5 MB INTERVALS. TRUE AT LATITUDE 60° AIR DENSITY AT SEA LEVEL. WIND SPEED IN KNOTS.
LATITUDE
VELOCITY IN KNOTS
SCALE OF NAUTICAL MILES AT VARIOUS LATITUDES
Scale 1:12,500,000
LAMBERT CONFORMAL CONIC PROJECTION STANDARD PARALLELS 30° & 60°
C.B.J. 12-4-49
W. B. 1542 REVISED AUGUST 1949

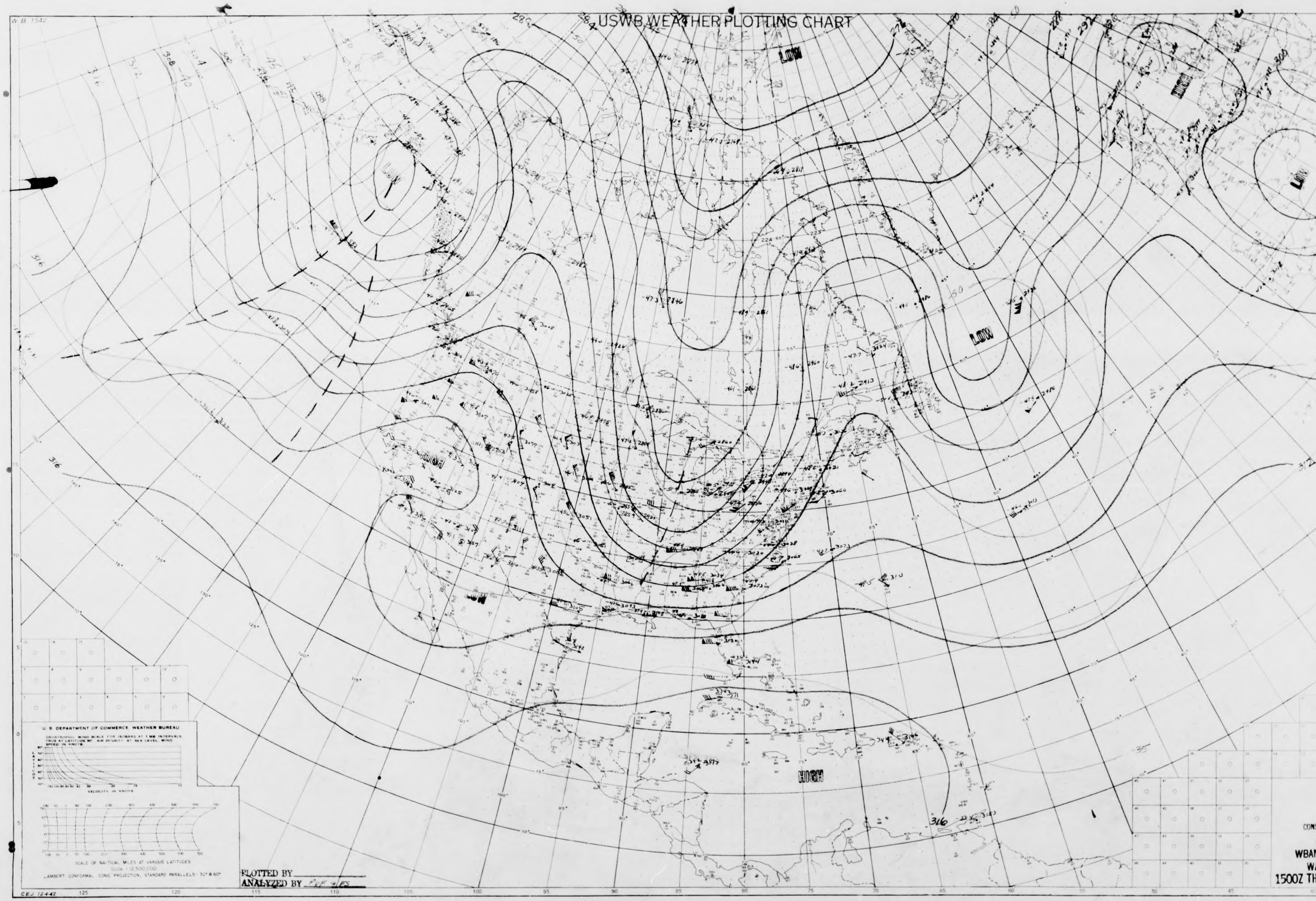
PLOTTED BY

ANALYZED BY

500 MB

WBAN ANALYSIS CENTER
WASHINGTON, D. C.
1500Z THURSDAY APR 20 1950

USWB WEATHER PLOTTING CHART


W.B. 1542
LOW
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316
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-40
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U. S. DEPARTMENT OF COMMERCE WEATHER BUREAU
GEOSTROPHIC WIND SCALE FOR ISOBARS AT 1 MB INTERVALS TRUE AT LATITUDE 60° AIR DENSITY AT SEA LEVEL. WIND SPEED IN KNOTS.
LATITUDE
VELOCITY IN KNOTS
SCALE OF NAUTICAL MILES AT VARIOUS LATITUDES
Scale 1:12,500,000
LAMBERT CONFORMAL CONIC PROJECTION, STANDARD PARALLELS - 30° & 60°
C.E.J. 12-4-42
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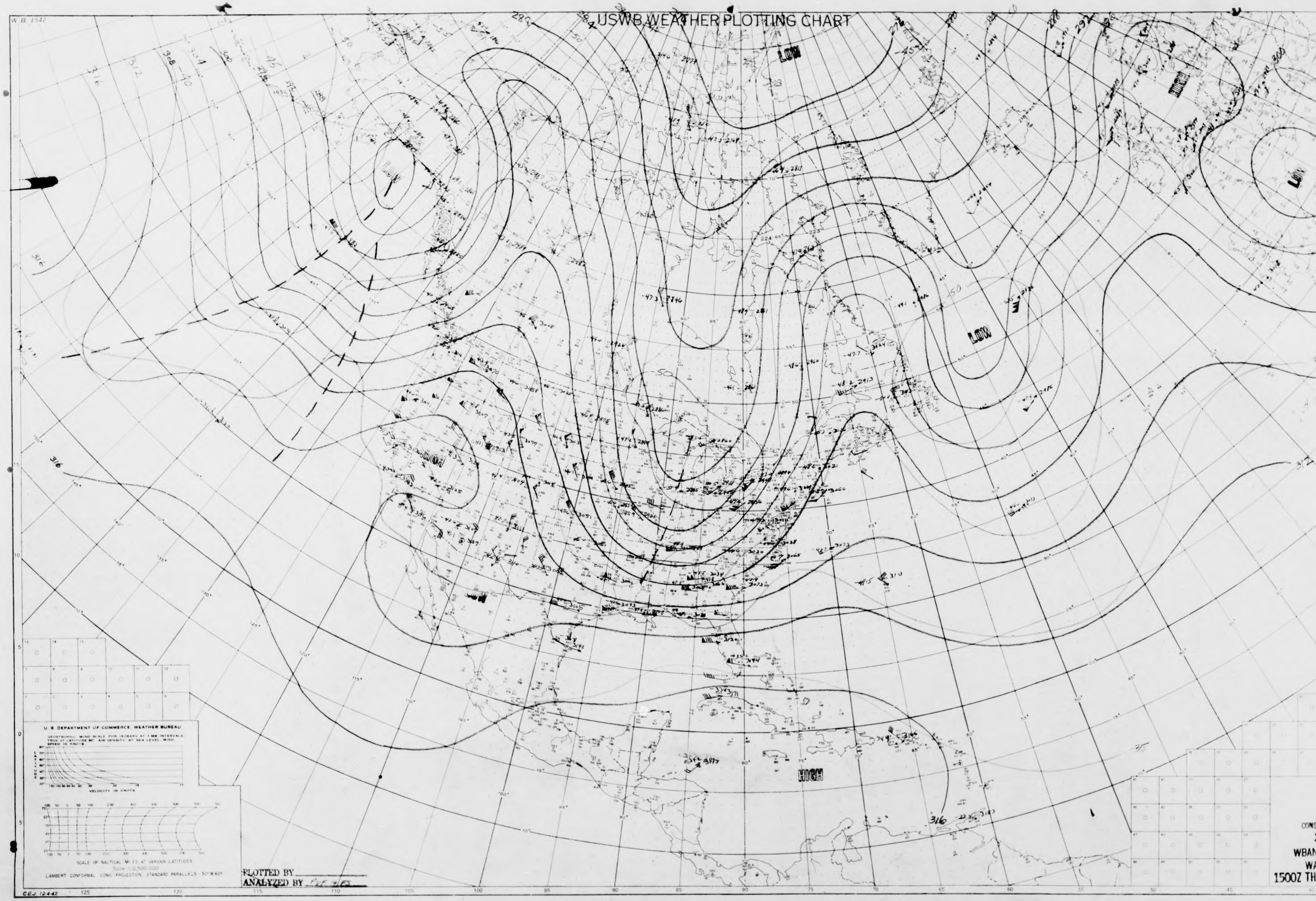
PLOTTED BY ____________
ANALYZED BY PVF ALES

CONSTANT PRESSURE CHART
300 MB
WBAN ANALYSIS CENTER
WASHINGTON, D. C.
1500Z THURSDAY APR 20 1950

W. B. 1542 REVISED AUGUST 1949


W.B. 1542
USWB WEATHER PLOTTING CHART
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U. S. DEPARTMENT OF COMMERCE WEATHER BUREAU
GEOSTROPHIC WIND SCALE FOR ISOBARS AT 3 MB INTERVALS TRUE AT LATITUDE 60° AIR DENSITY AT SEA LEVEL WIND SPEED IN KNOTS
LATITUDE
VELOCITY IN KNOTS
SCALE OF NAUTICAL MILES AT VARIOUS LATITUDES
Scale 1:12,500,000
LAMBERT CONFORMAL CONIC PROJECTION, STANDARD PARALLELS - 30° & 60°
C.B.J. 12-4-42
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PLOTTED BY ____________

ANALYZED BY P.V.F. 4/ES

CONSTANT PRESSURE CHART

300 MB

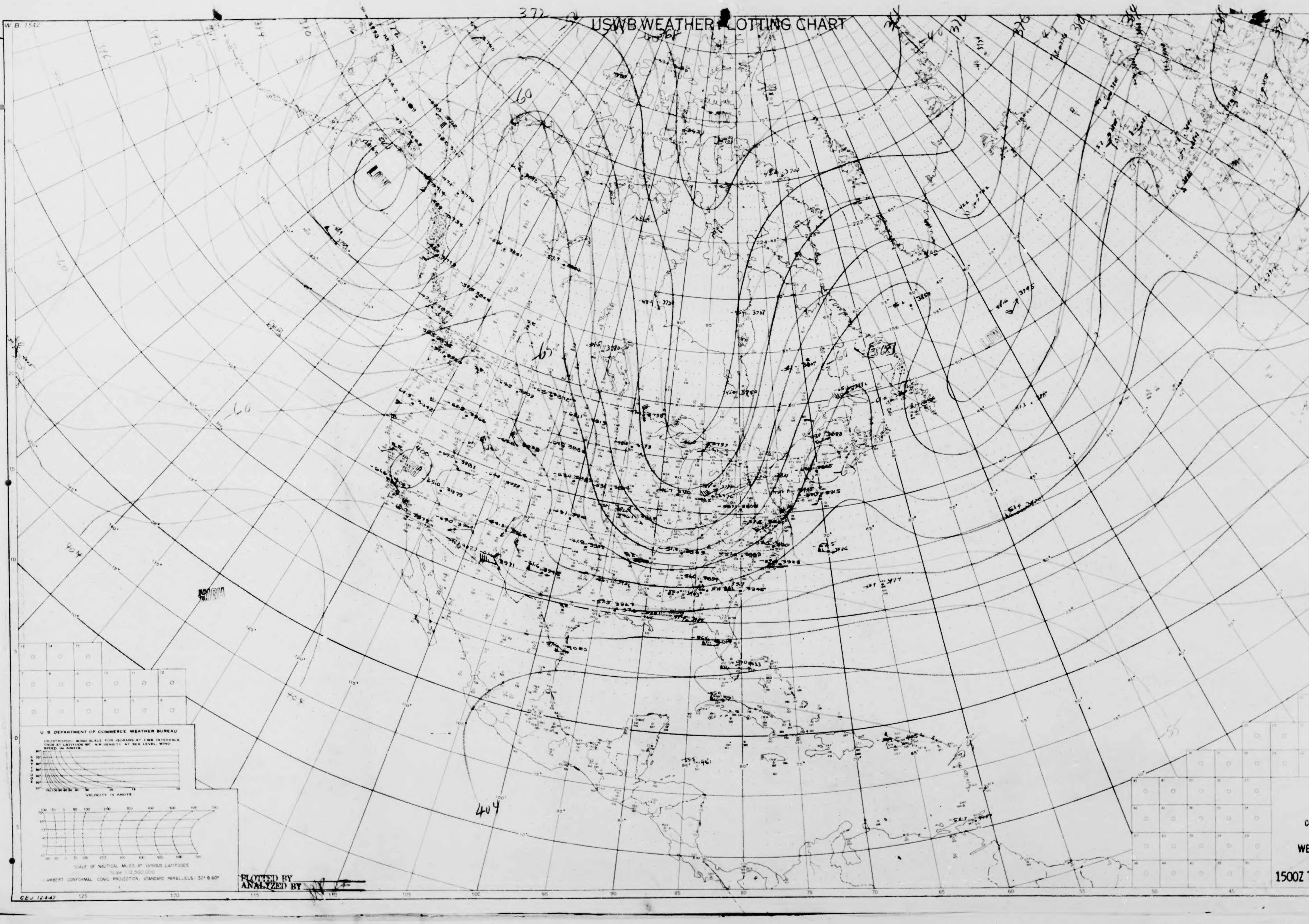
WBAN ANALYSIS CENTER

WASHINGTON, D. C.

1500Z THURSDAY APR 20 1950

W.B. 1542 REVISED AUGUST 1949

USWB WEATHER PLOTTING CHART


W.B. 1542
372
374
376
384
390
396
400
404
414
60
65
LOW
U. S. DEPARTMENT OF COMMERCE WEATHER BUREAU
GEOSTROPHIC WIND SCALE FOR ISOBARS AT 3 MB INTERVALS, TRUE AT LATITUDE 60° AIR DENSITY AT SEA LEVEL. WIND SPEED IN KNOTS.
LATITUDE
VELOCITY IN KNOTS
SCALE OF NAUTICAL MILES AT VARIOUS LATITUDES
Scale 1:12,500,000
LAMBERT CONFORMAL CONIC PROJECTION, STANDARD PARALLELS - 30° & 60°
CEJ 12-4-42
125
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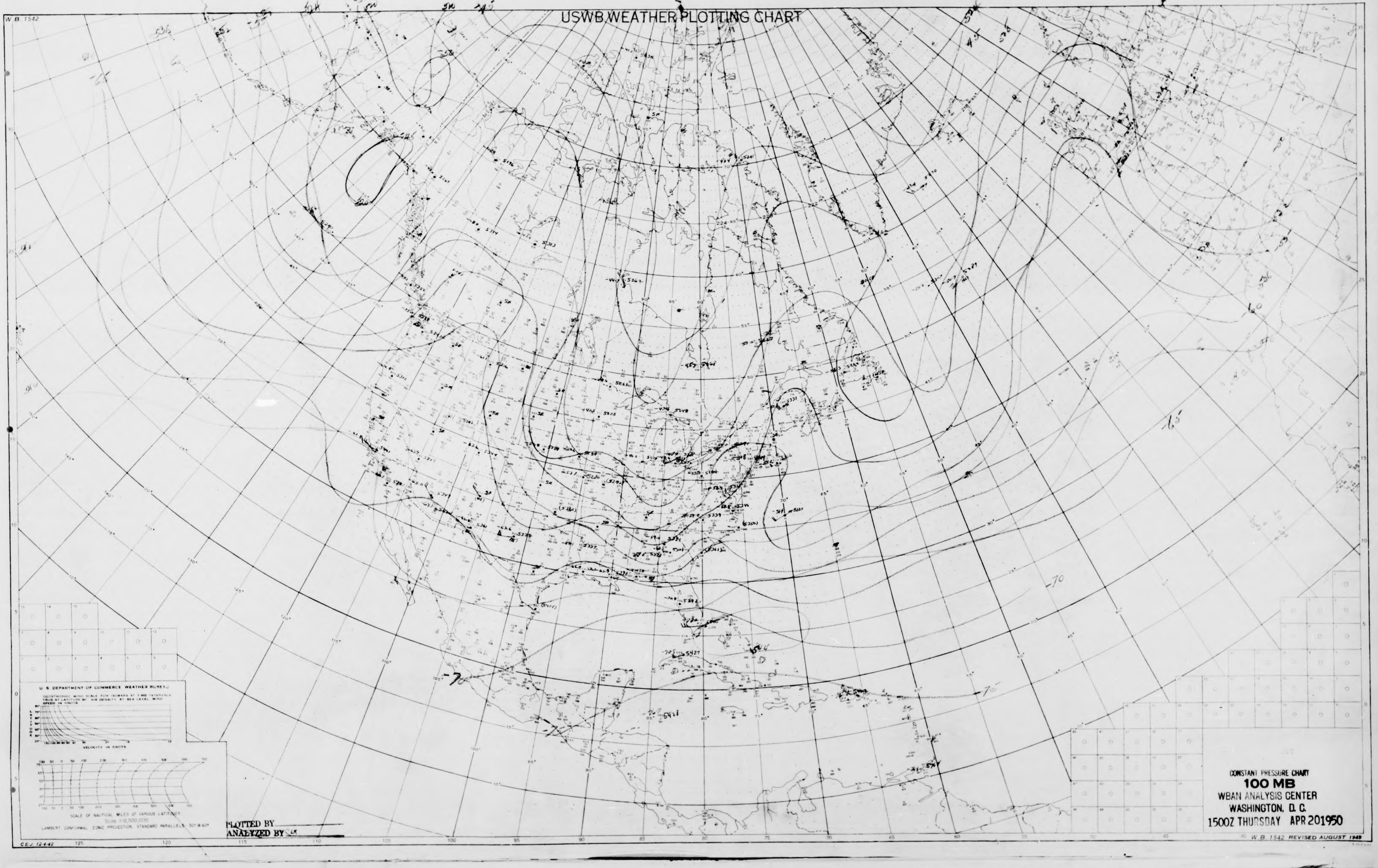
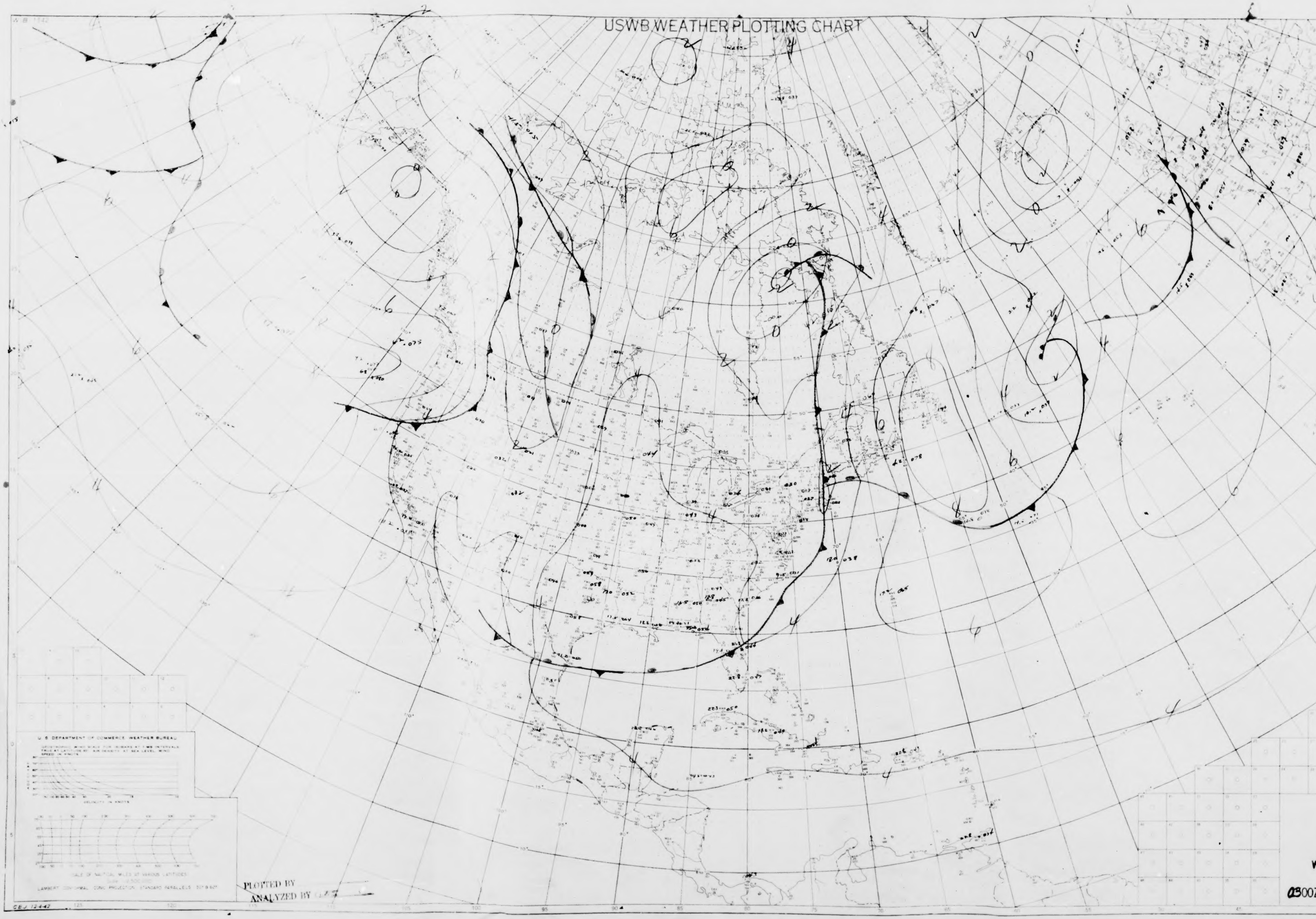
PLOTTED BY
ANALYZED BY

CONSTANT PRESSURE CHART
200 MB
WBAN ANALYSIS CENTER
WASHINGTON, D. C.
1500Z THURSDAY APR 20 1950

W.B. 1542 REVISED AUGUST 1949


USWB WEATHER PLOTTING CHART
W. B. 1542
-70
-65
-70
-75
U. S. DEPARTMENT OF COMMERCE WEATHER BUREAU
VELOCITY IN KNOTS
SCALE OF NAUTICAL MILES AT VARIOUS LATITUDES
LAMBERT CONFORMAL CONIC PROJECTION. STANDARD PARALLELS 30° & 60°
PLOTTED BY
ANALYZED BY
C.E.J. 12-4-42
W. B. 1542 REVISED AUGUST 1949

CONSTANT PRESSURE CHART
100 MB
WBAN ANALYSIS CENTER
WASHINGTON, D. C.
1500Z THURSDAY APR 20 1950


USWB WEATHER PLOTTING CHART
W.B. 1542
U.S. DEPARTMENT OF COMMERCE, WEATHER BUREAU
VELOCITY IN KNOTS
SCALE OF NAUTICAL MILES AT VARIOUS LATITUDES
LAMBERT CONFORMAL CONIC PROJECTION, STANDARD PARALLELS 30° & 60°
CEJ 12-4-42
PLOTTED BY
ANALYZED BY

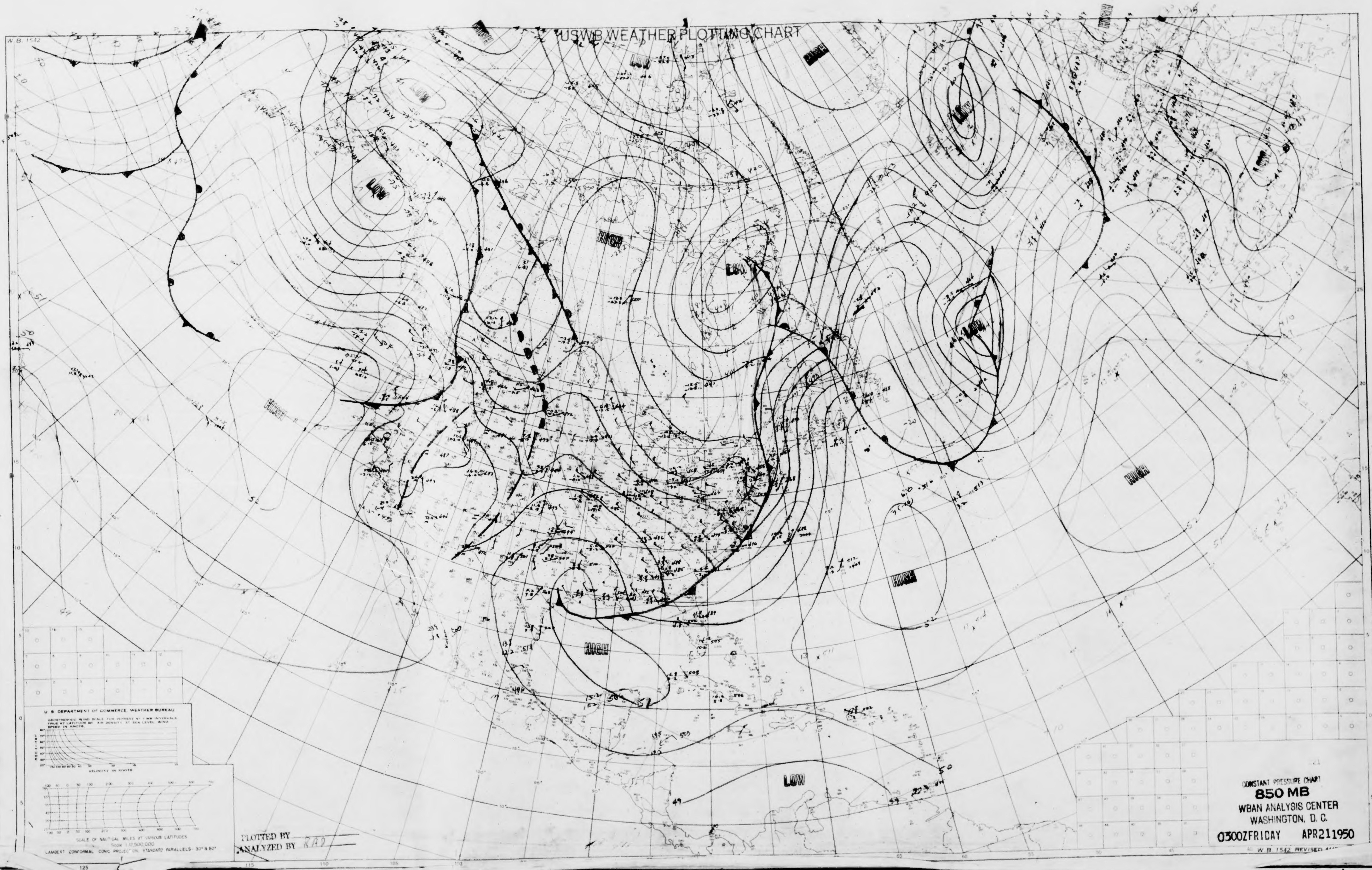
CONSTANT PRESSURE CHART

1000 MB

WBAN ANALYSIS CENTER
WASHINGTON, D. C.

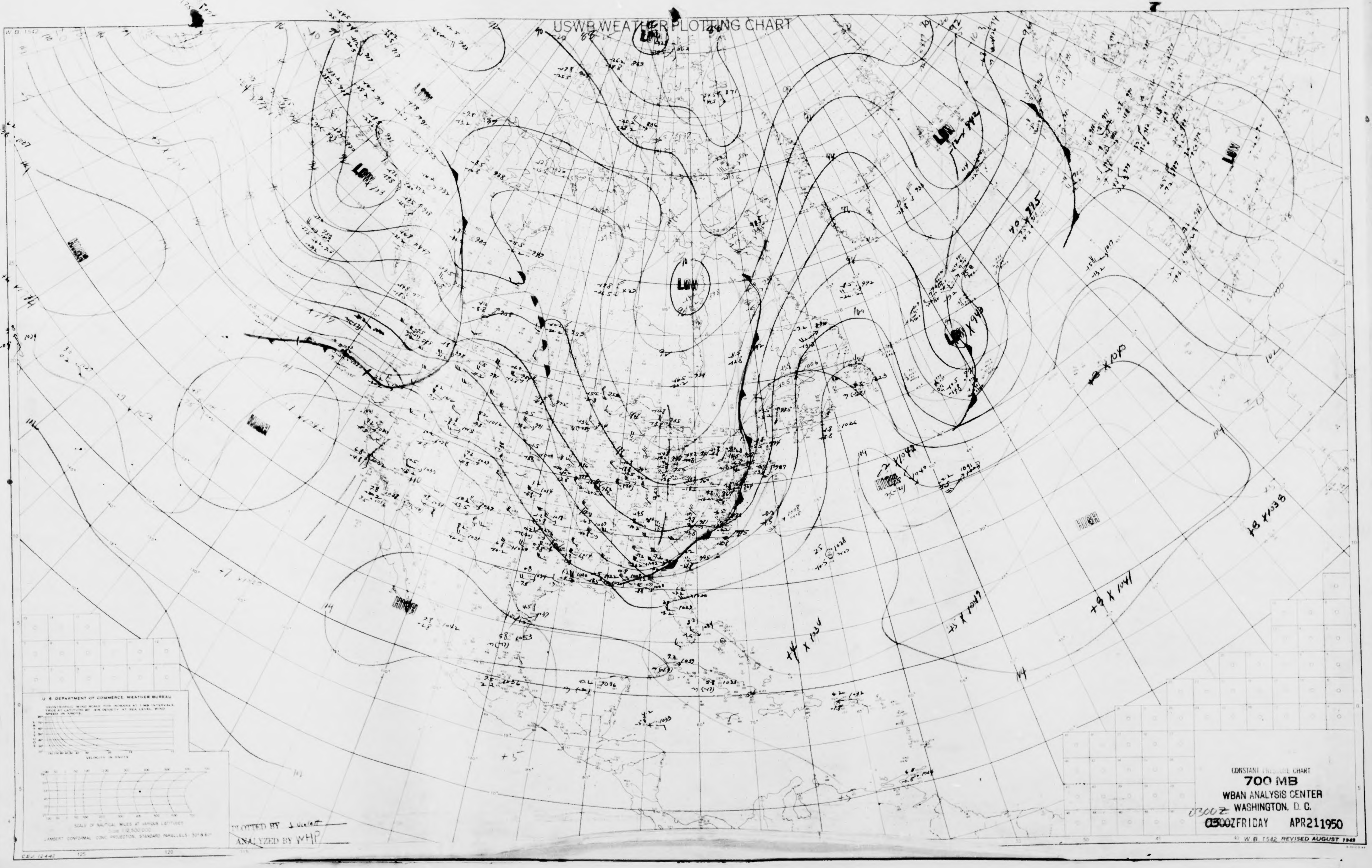
0300Z FRIDAY APR 21 1950

W.B. 1542 REVISED AUGUST 1949


W.B. 1542
USWB WEATHER PLOTTING CHART
HIGH
LOW
U. S. DEPARTMENT OF COMMERCE WEATHER BUREAU
GEOSTROPHIC WIND SCALE FOR ISOBARS AT 5 MB INTERVALS. TRUE AT LATITUDE 60°. AIR DENSITY AT SEA LEVEL. WIND SPEED IN KNOTS.
LATITUDE
VELOCITY IN KNOTS
SCALE OF NAUTICAL MILES AT VARIOUS LATITUDES
Scale 1:12,500,000
LAMBERT CONFORMAL CONIC PROJECTION, STANDARD PARALLELS - 30° & 60°
W.B. 1542 REVISED

PLOTTED BY
ANALYZED BY RAD

CONSTANT PRESSURE CHART
850 MB
WBAN ANALYSIS CENTER
WASHINGTON, D. C.
0300ZFRIDAY APR211950


USWB WEATHER PLOTTING CHART
W.B. 1542
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U. S. DEPARTMENT OF COMMERCE WEATHER BUREAU
GEOSTROPHIC WIND SCALE FOR ISOBARS AT 1 MB INTERVALS TRUE AT LATITUDE 60° AIR DENSITY AT SEA LEVEL WIND SPEED IN KNOTS
LATITUDE
VELOCITY IN KNOTS
SCALE OF NAUTICAL MILES AT VARIOUS LATITUDES
Scale 1:12,500,000
LAMBERT CONFORMAL CONIC PROJECTION, STANDARD PARALLELS 30° & 60°
CEJ 12-4-42
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PLOTTED BY J. Uccle

ANALYZED BY WHP

CONSTANT PRESSURE CHART

700 MB

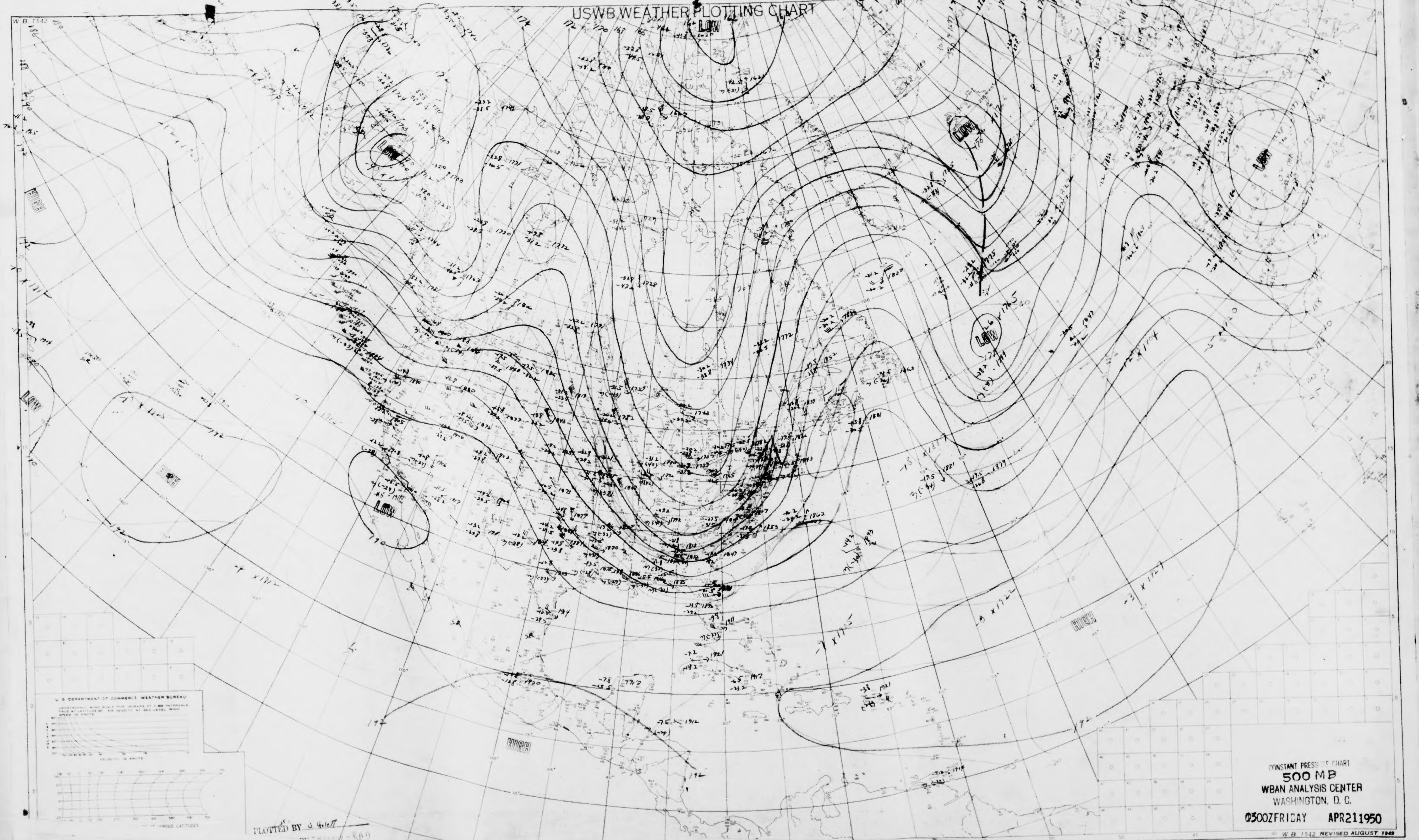
WBAN ANALYSIS CENTER
WASHINGTON, D. C.

0300Z

0300ZFRIDAY APR211950

W.B. 1542 REVISED AUGUST 1949

USWB WEATHER PLOTTING CHART


W.B. 1542
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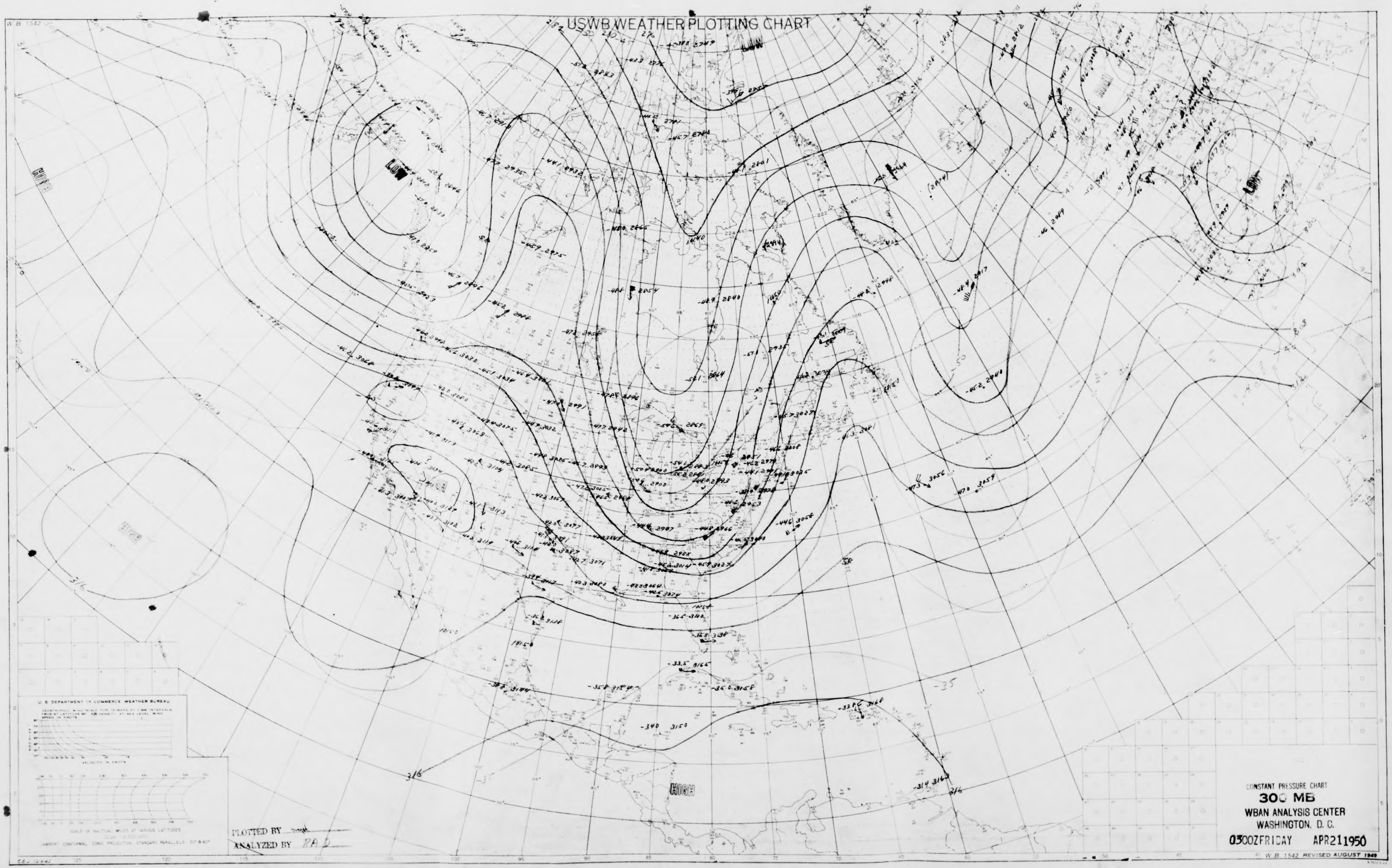
U. S. DEPARTMENT OF COMMERCE, WEATHER BUREAU
GEOSTROPHIC WIND SCALE FOR ISOBARS AT 5 MB INTERVALS TRUE AT LATITUDE 60° AIR DENSITY AT SEA LEVEL WIND SPEED IN KNOTS
LATITUDE
VELOCITY IN KNOTS
AT VARIOUS LATITUDES

CONSTANT PRESSURE CHART
500 MB
WBAN ANALYSIS CENTER
WASHINGTON, D. C.
0300Z FRIDAY APR 21 1950

W.B. 1542 REVISED AUGUST 1949

PLOTTED BY


USWB WEATHER PLOTTING CHART
W.B. 1542
LOW
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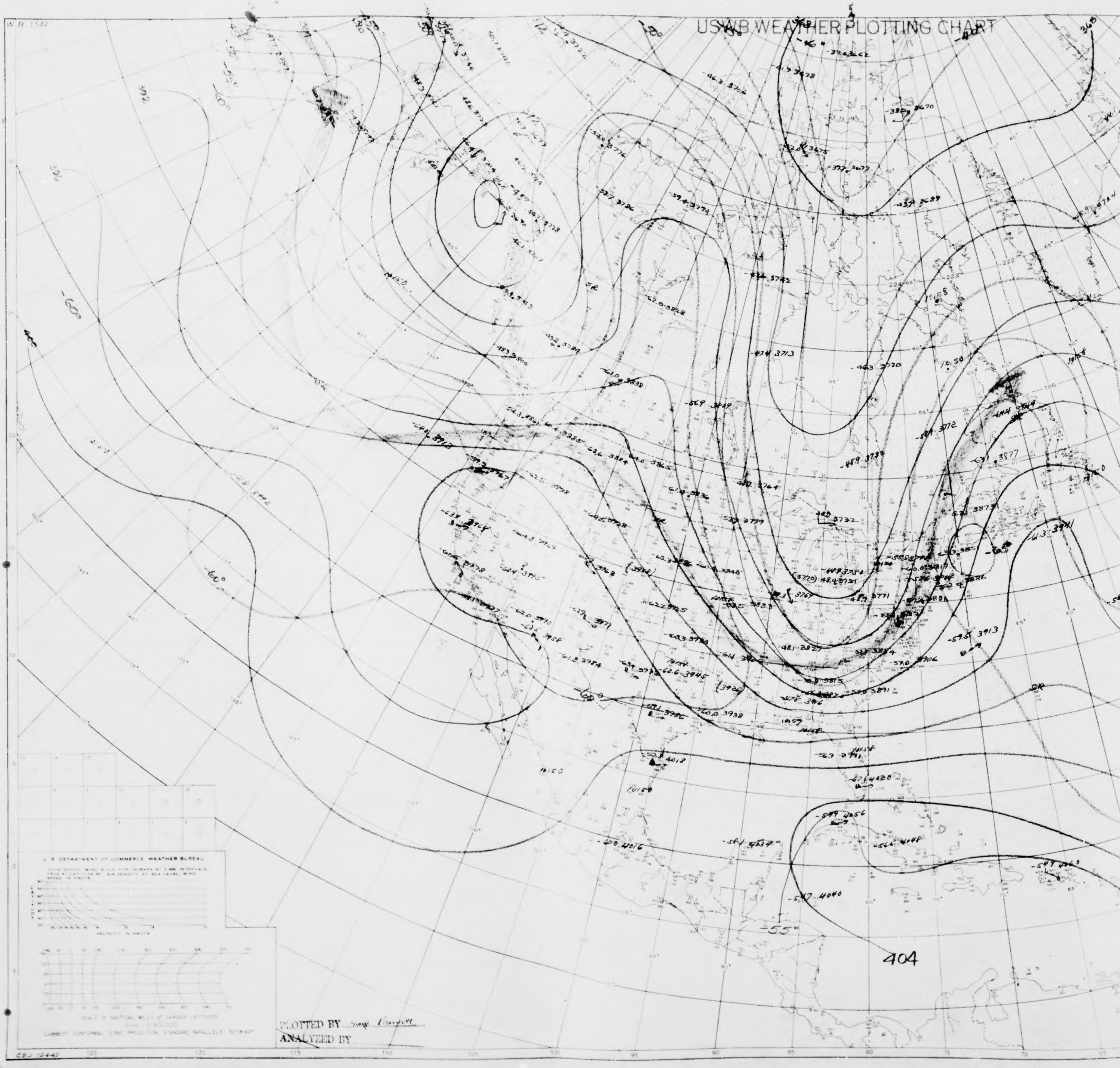
U. S. DEPARTMENT OF COMMERCE WEATHER BUREAU
VELOCITY IN KNOTS
LAMBERT CONFORMAL CONIC PROJECTION, STANDARD PARALLELS 30° & 60°
W.B. 1542 REVISED AUGUST 1949

PLOTTED BY

ANALYZED BY RAD

CONSTANT PRESSURE CHART
300 MB
WBAN ANALYSIS CENTER
WASHINGTON, D. C.
0300Z FRIDAY APR 21 1950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USWB WEATHER PLOTTING CHART
U. S. DEPARTMENT OF COMMERCE WEATHER BUREAU
VELOCITY IN KNOTS
SCALE OF NAUTICAL MILES AT VARIOUS LATITUDES
LAMBERT CONFORMAL CONIC PROJECTION, STANDARD PARALLELS 30° & 60°
C.E.J. 12-4-42
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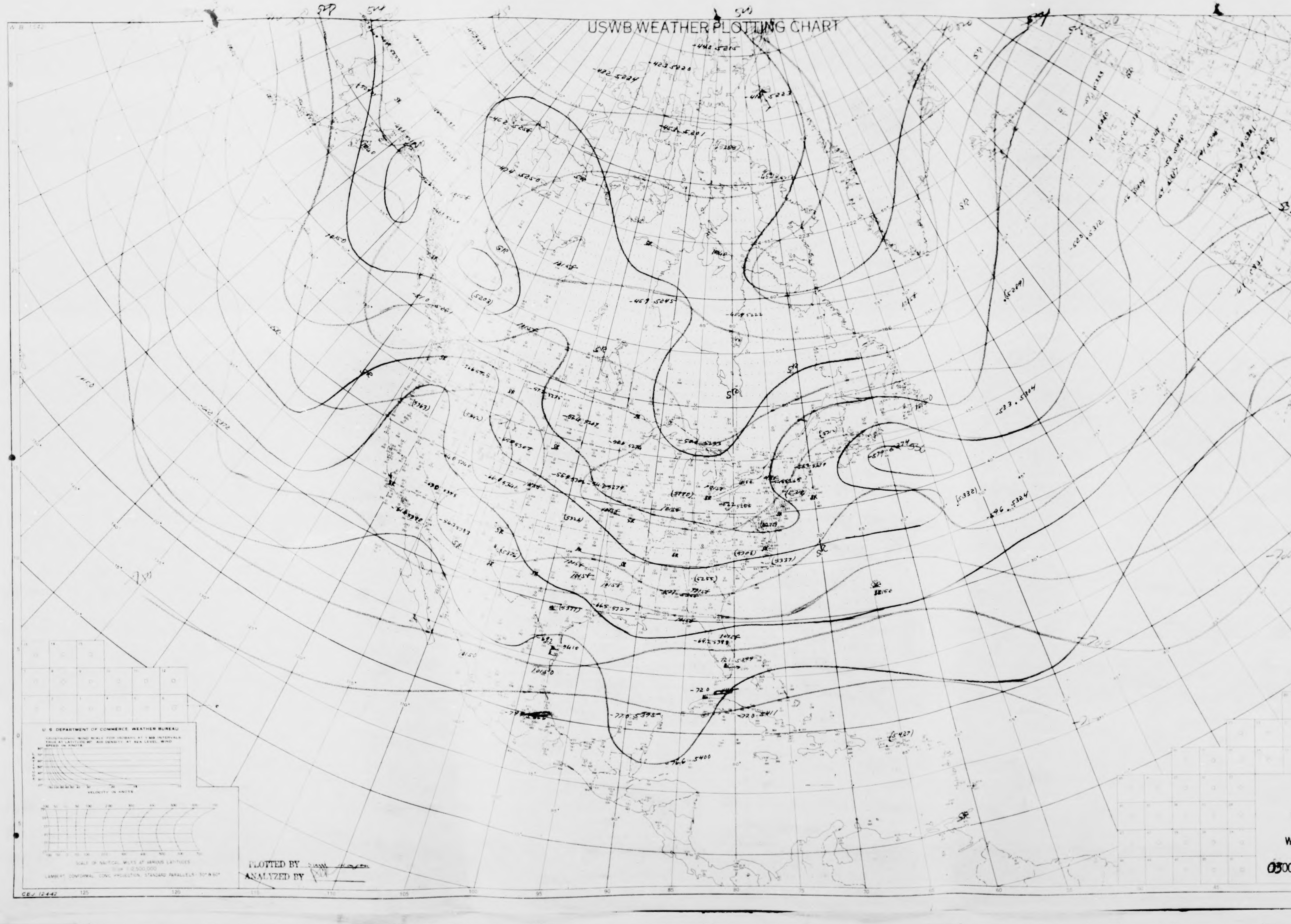
PLOTTED BY
ANALYZED BY

CONSTANT PRESSURE CHART
200 MB
WBAN ANALYSIS CENTER
WASHINGTON, D. C.
0300ZFRIDAY APR211950

W.B. 1542 REVISED AUGUST 1949


USWB WEATHER PLOTTING CHART
W.B. 1542
U.S. DEPARTMENT OF COMMERCE WEATHER BUREAU
VELOCITY IN KNOTS
SCALE OF NAUTICAL MILES AT VARIOUS LATITUDES
Scale 1:12,500,000
LAMBERT CONFORMAL CONIC PROJECTION, STANDARD PARALLELS 30° & 60°
CBJ 12-4-42
125
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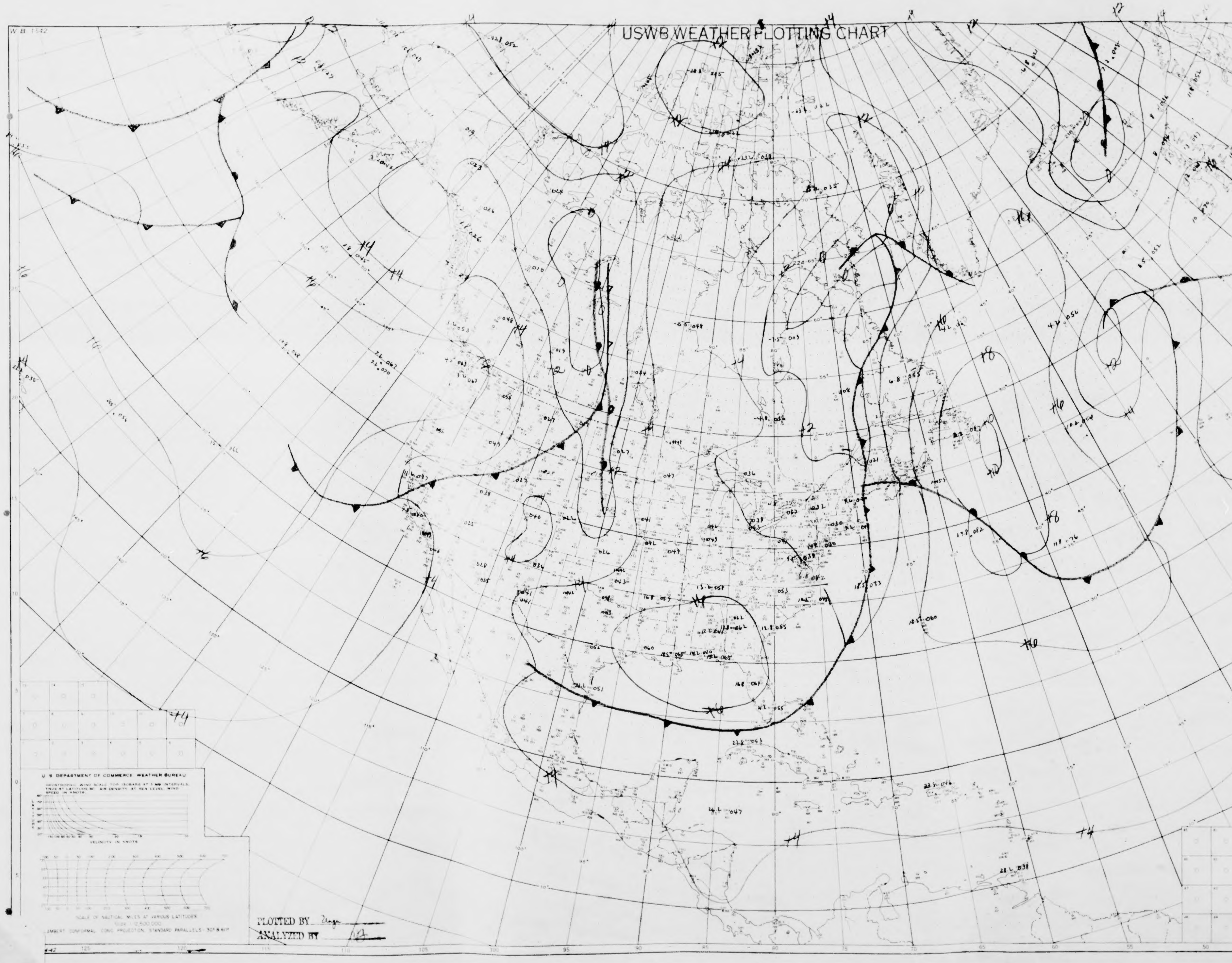
W.B. 1542 REVISED AUGUST 1949

PLOTTED BY
ANALYZED BY

CONSTANT PRESSURE CHART
100 MB
WBAN ANALYSIS CENTER
WASHINGTON, D. C.
0300ZFRIDAY APR211950


USWB WEATHER PLOTTING CHART
W.B. 1542
U.S. DEPARTMENT OF COMMERCE WEATHER BUREAU

PLOTTED BY Unger

ANALYZED BY

CONSTANT PRESSURE CHART

1000 MB

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1500Z FRIDAY APR 21 1950

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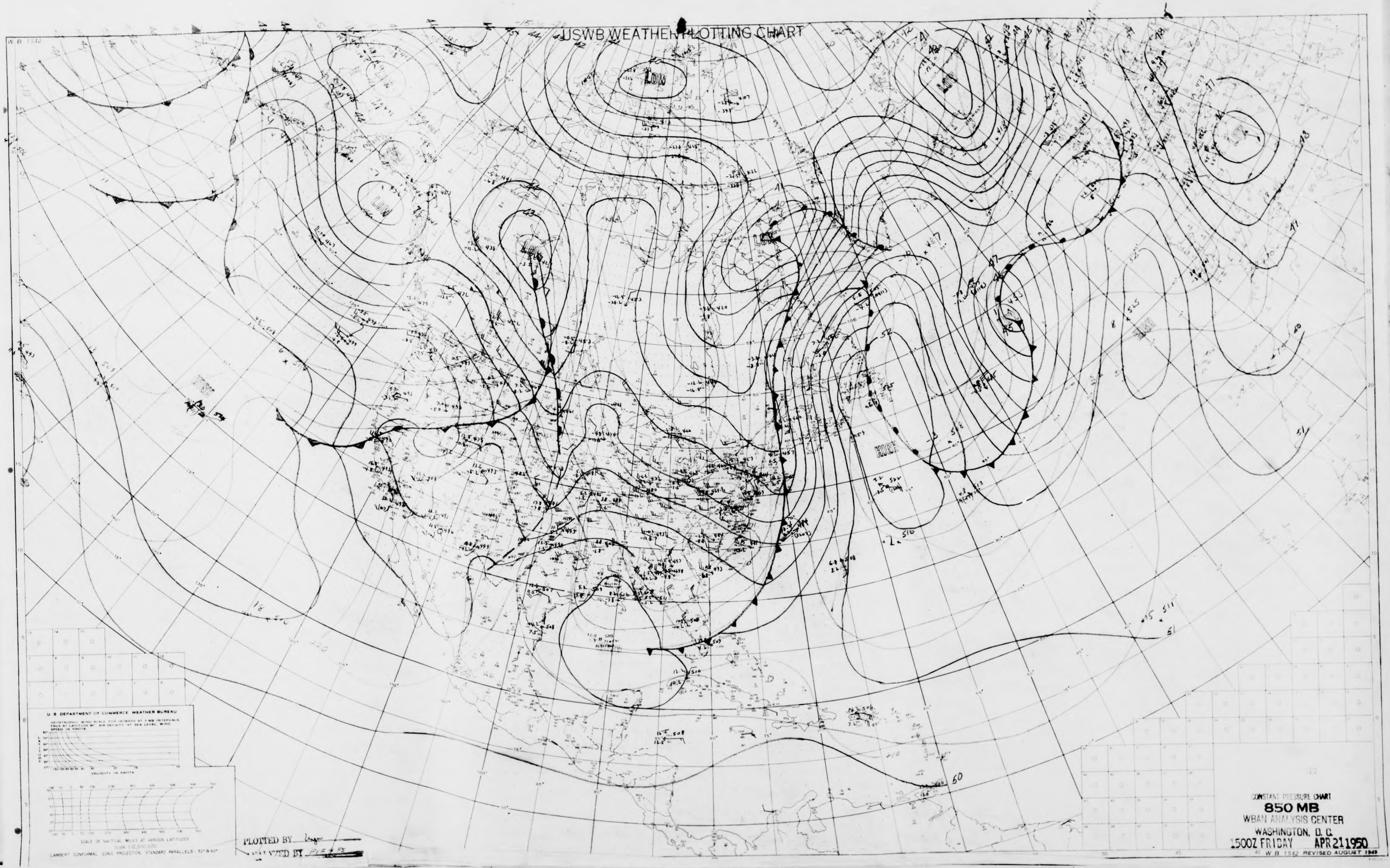
USWB WEATHER PLOTTING CHART


W B 1542
LOW
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U S DEPARTMENT OF COMMERCE WEATHER BUREAU
GEOSTROPHIC WIND SCALE FOR ISOBARS AT 3 MB INTERVALS TRUE AT LATITUDE 60° AIR DENSITY AT SEA LEVEL WIND SPEED IN KNOTS
LATITUDE
VELOCITY IN KNOTS
SCALE OF NAUTICAL MILES AT VARIOUS LATITUDES
Scale 1:12,500,000
LAMBERT CONFORMAL CONIC PROJECTION, STANDARD PARALLELS 30° & 60°

PLOTTED BY Unger

ANALYZED BY PLE & FS

CONSTANT PRESSURE CHART

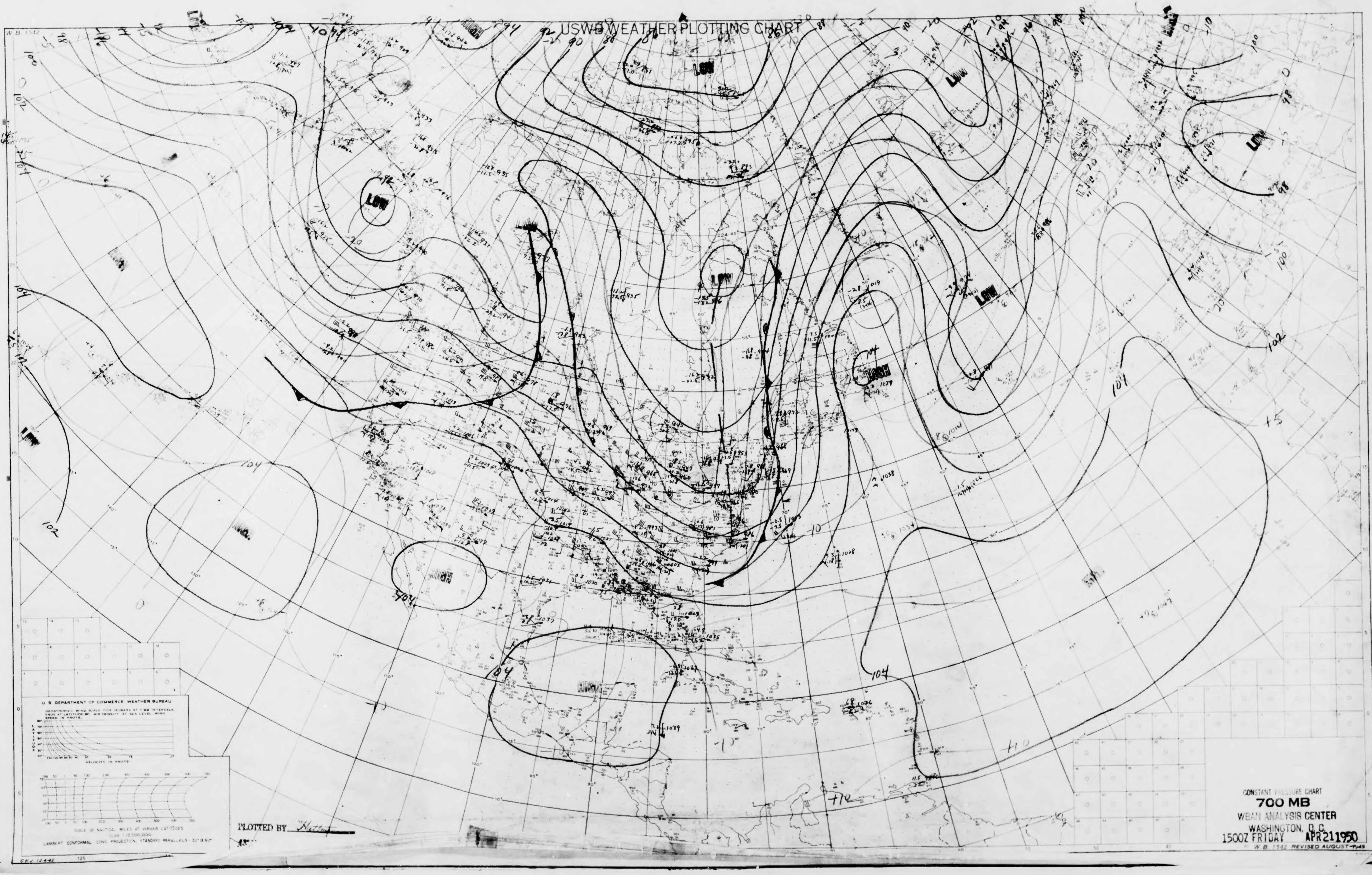
850 MB

WBAN ANALYSIS CENTER

WASHINGTON, D. C.

1500Z FRIDAY APR 21 1950

W B 1542 REVISED AUGUST 1949


W.B. 1542
USWB WEATHER PLOTTING CHART
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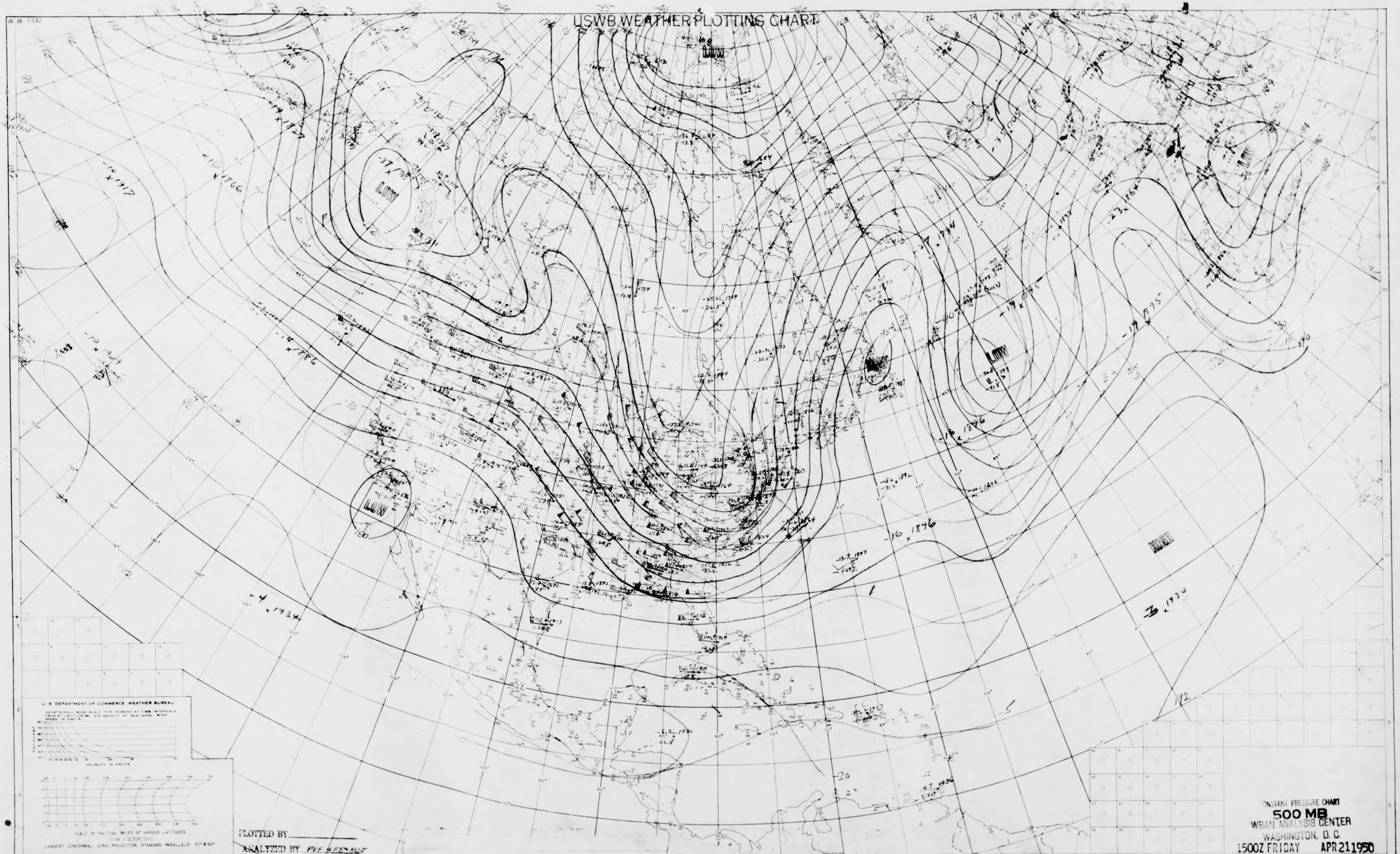
U S DEPARTMENT OF COMMERCE WEATHER BUREAU
GEOSTROPHIC WIND SCALE FOR ISOBARS AT 3 MB INTERVALS TRUE AT LATITUDE 60° AIR DENSITY AT SEA LEVEL WIND SPEED IN KNOTS.
LATITUDE
VELOCITY IN KNOTS
SCALE OF NAUTICAL MILES AT VARIOUS LATITUDES
Scale 1:12,500,000
LAMBERT CONFORMAL CONIC PROJECTION, STANDARD PARALLELS - 30° & 60°
CEJ 12-4-42
125
W.B. 1542 REVISED AUGUST 1949

PLOTTED BY Hutton

CONSTANT PRESSURE CHART
700 MB
WBAN ANALYSIS CENTER
WASHINGTON, D.C.
1500Z FRIDAY APR 21 1950

USWB WEATHER PLOTTING CHART

W B 1542


LOW
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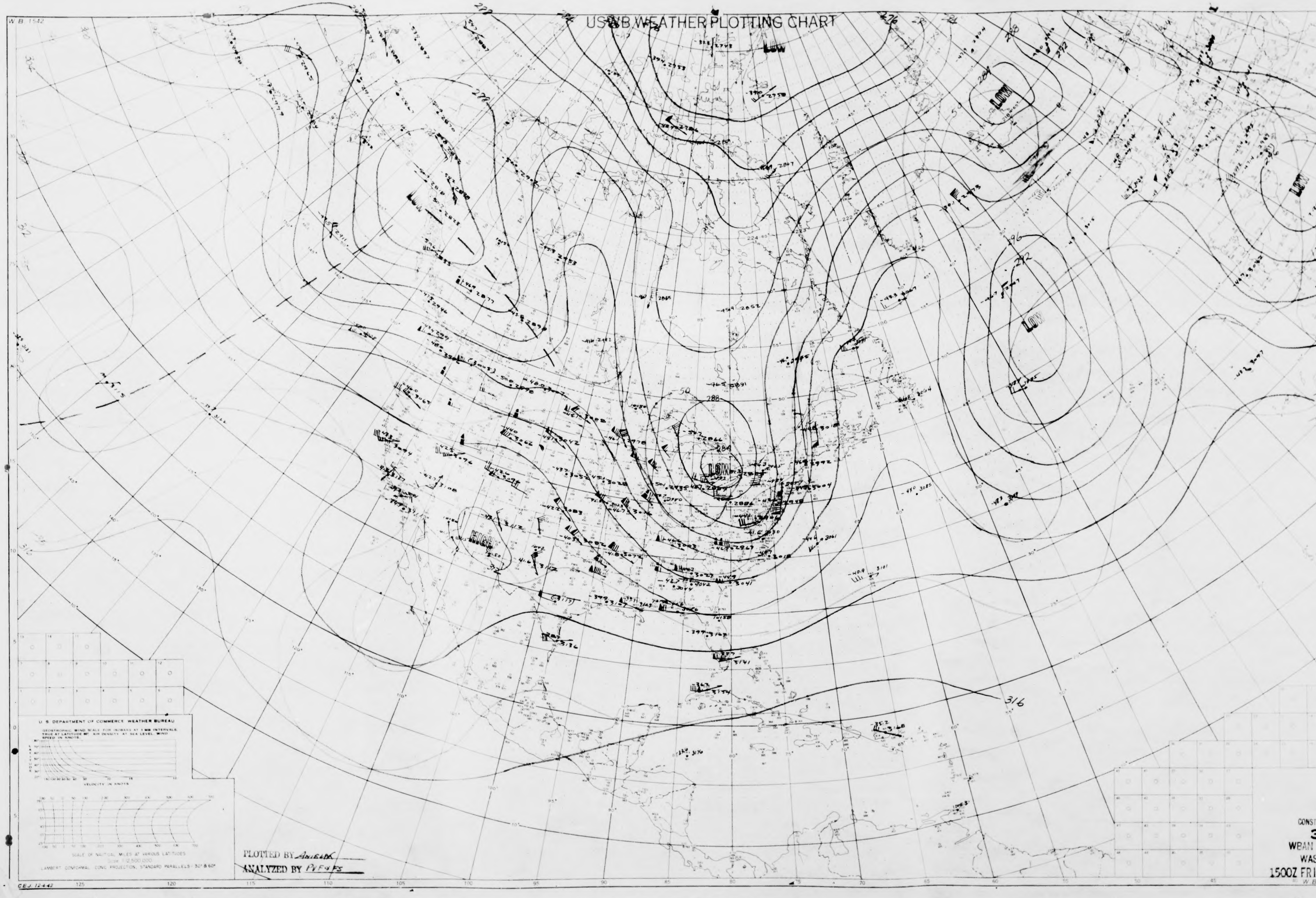
U. S. DEPARTMENT OF COMMERCE WEATHER BUREAU
GEOSTROPHIC WIND SCALE FOR ISOBARS AT 5 MB INTERVALS TRUE AT LATITUDE 60°. AIR DENSITY AT SEA LEVEL. WIND SPEED IN KNOTS
LATITUDE
VELOCITY IN KNOTS
SCALE OF NAUTICAL MILES AT VARIOUS LATITUDES
Scale 1:12,500,000
LAMBERT CONFORMAL CONIC PROJECTION, STANDARD PARALLELS 30° & 60°
CEJ 12-4-43

PLOTTED BY

ANALYZED BY PVF [illegible]

CONSTANT PRESSURE CHART
500 MB
WBAN ANALYSIS CENTER
WASHINGTON, D. C.
1500Z FRIDAY APR 21 1950

W. B. 1542 REVISED AUGUST 1949


W.B. 1542
USWB WEATHER PLOTTING CHART
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316
U. S. DEPARTMENT OF COMMERCE WEATHER BUREAU
GEOSTROPHIC WIND SCALE FOR ISOBARS AT 4 MB INTERVALS, TRUE AT LATITUDE 40°, AIR DENSITY AT SEA LEVEL. WIND SPEED IN KNOTS
LATITUDE
VELOCITY IN KNOTS
SCALE OF NAUTICAL MILES AT VARIOUS LATITUDES
Scale 1:12,500,000
LAMBERT CONFORMAL CONIC PROJECTION, STANDARD PARALLELS 30° & 60°
CEJ. 12-4-42
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PLOTTED BY Anieux

ANALYZED BY PVF4FS

CONSTANT PRESSURE CHART

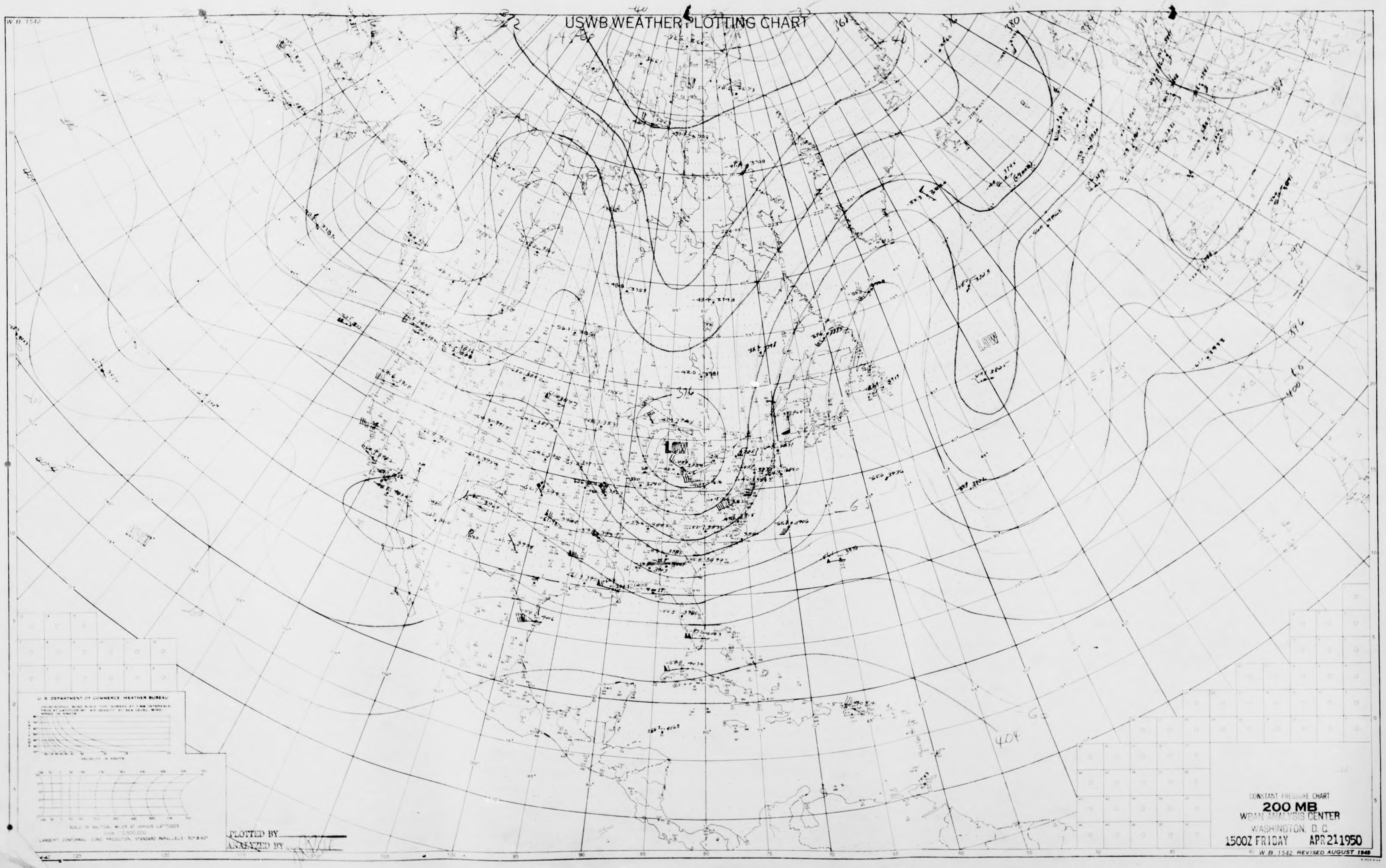
300 MB

WBAN ANALYSIS CENTER

WASHINGTON, D. C.

1500Z FRIDAY APR 21 1950

W.B. 1542 REVISED AUGUST 1949


W.B. 1542
USWB WEATHER PLOTTING CHART
LOW
LOW
376
380
384
388
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400
404
U. S. DEPARTMENT OF COMMERCE WEATHER BUREAU
VELOCITY IN KNOTS
SCALE OF NAUTICAL MILES AT VARIOUS LATITUDES
Scale 1:12,500,000
LAMBERT CONFORMAL CONIC PROJECTION, STANDARD PARALLELS - 30° & 60°

PLOTTED BY

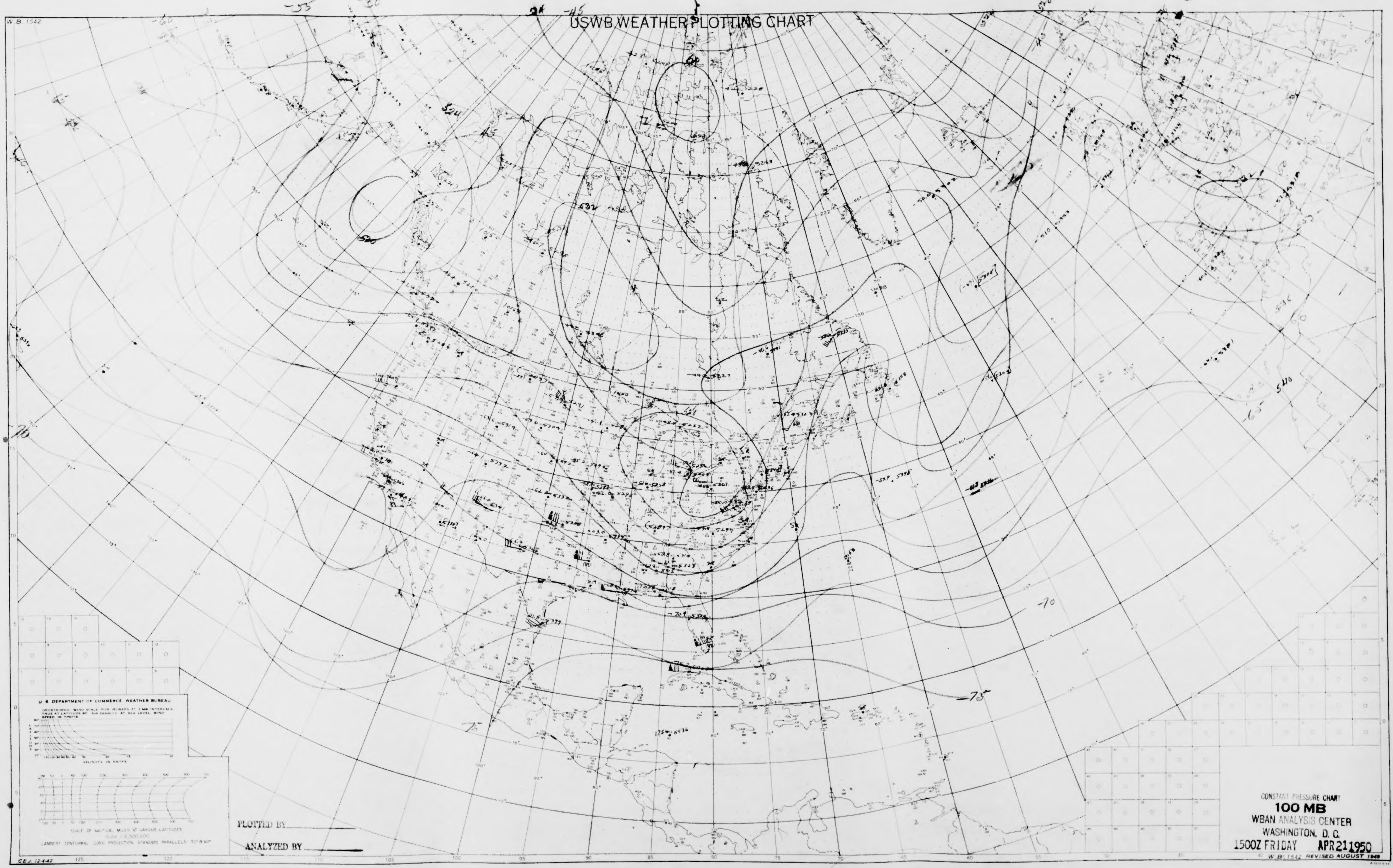
ANALYZED BY

CONSTANT PRESSURE CHART

200 MB

WBAN ANALYSIS CENTER
WASHINGTON, D. C.
1500Z FRIDAY APR 21 1950

W.B. 1542 REVISED AUGUST 1949


W. B. 1542
U S DEPARTMENT OF COMMERCE WEATHER BUREAU
GEOSTROPHIC WIND SCALE FOR ISOBARS AT 3 MB INTERVALS TRUE AT LATITUDE 60° AIR DENSITY AT SEA LEVEL WIND SPEED IN KNOTS
VELOCITY IN KNOTS
SCALE OF NAUTICAL MILES AT VARIOUS LATITUDES
Scale 1:12,500,000
LAMBERT CONFORMAL CONIC PROJECTION STANDARD PARALLELS 30° & 60°
CEJ. 12-4-42
-70
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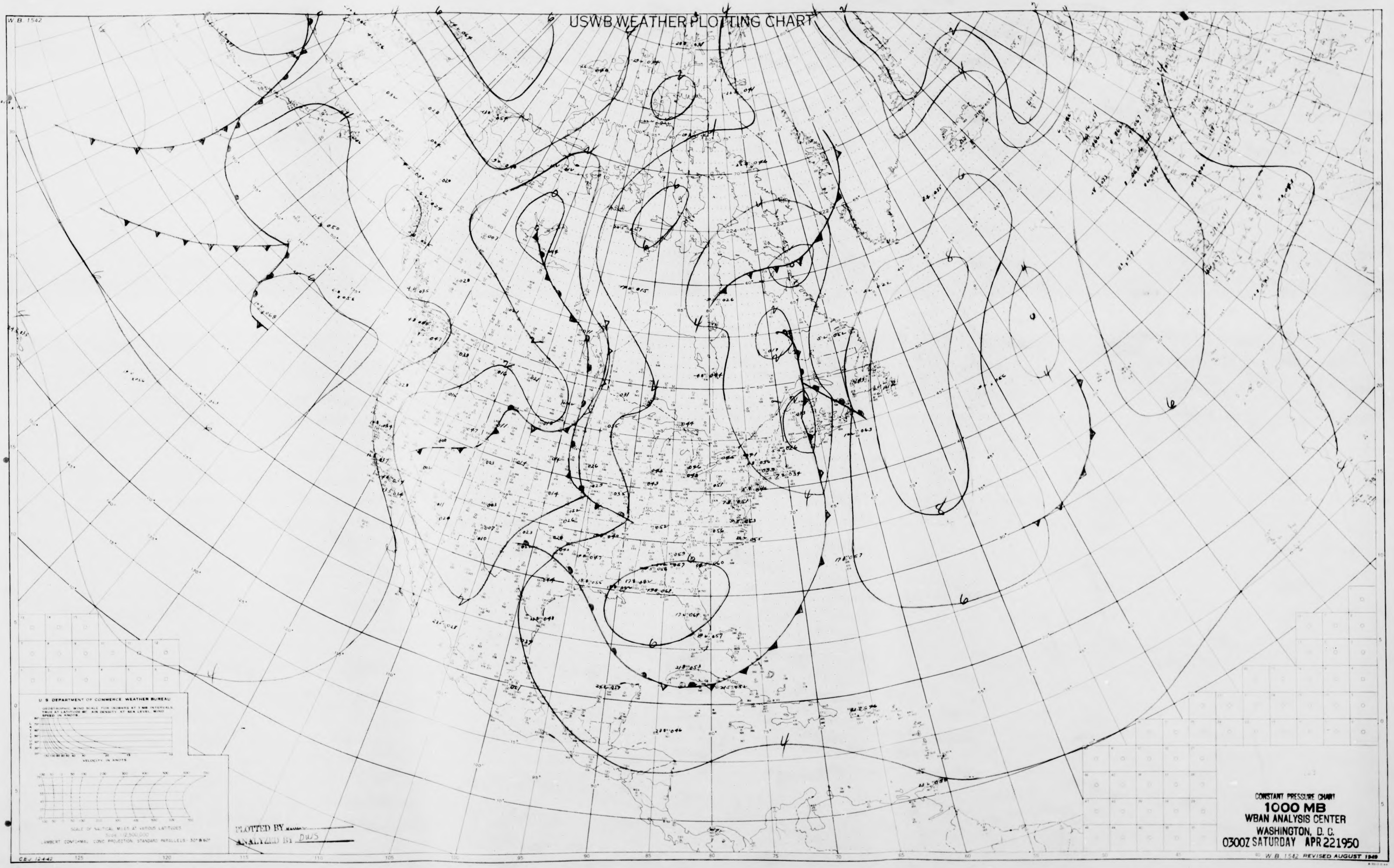
5410
W. B. 1542 REVISED AUGUST 1949

USWB WEATHER PLOTTING CHART

PLOTTED BY__________

ANALYZED BY__________

CONSTANT PRESSURE CHART
100 MB
WBAN ANALYSIS CENTER
WASHINGTON, D. C.
1500Z FRIDAY APR 21 1950


W.B. 1542
USWB WEATHER PLOTTING CHART
U. S. DEPARTMENT OF COMMERCE WEATHER BUREAU
GEOSTROPHIC WIND SCALE FOR ISOBARS AT 3 MB INTERVALS TRUE AT LATITUDE 60° AIR DENSITY AT SEA LEVEL. WIND SPEED IN KNOTS
LATITUDE
VELOCITY IN KNOTS
SCALE OF NAUTICAL MILES AT VARIOUS LATITUDES
Scale 1:12,500,000
LAMBERT CONFORMAL CONIC PROJECTION STANDARD PARALLELS 30° & 60°
CEJ 12-4-42
125
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115
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W.B. 1542 REVISED AUGUST 1949

PLOTTED BY

ANALYZED BY DWS

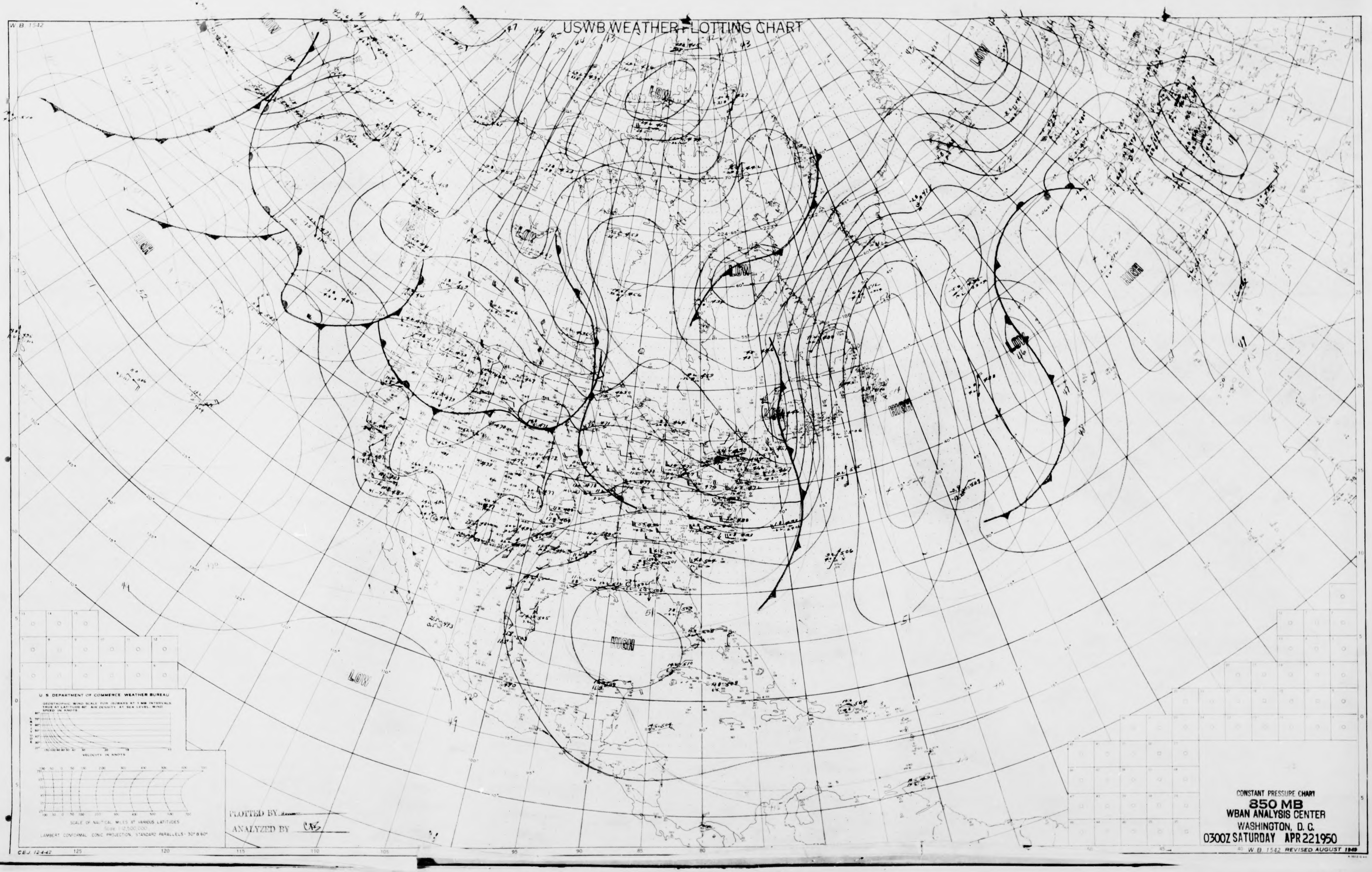
CONSTANT PRESSURE CHART

1000 MB

WBAN ANALYSIS CENTER

WASHINGTON, D. C.

0300Z SATURDAY APR 22 1950


W.B. 1542
USWB WEATHER PLOTTING CHART
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U S DEPARTMENT OF COMMERCE WEATHER BUREAU
GEOSTROPHIC WIND SCALE FOR ISOBARS AT 5 MB INTERVALS TRUE AT LATITUDE 60° AIR DENSITY AT SEA LEVEL WIND SPEED IN KNOTS
LATITUDE
VELOCITY IN KNOTS
SCALE OF NAUTICAL MILES AT VARIOUS LATITUDES
Scale 1:12,500,000
LAMBERT CONFORMAL CONIC PROJECTION, STANDARD PARALLELS - 30° & 60°
CEJ. 12-4-42
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W.B. 1542 REVISED AUGUST 1949

PLOTTED BY

ANALYZED BY CRS

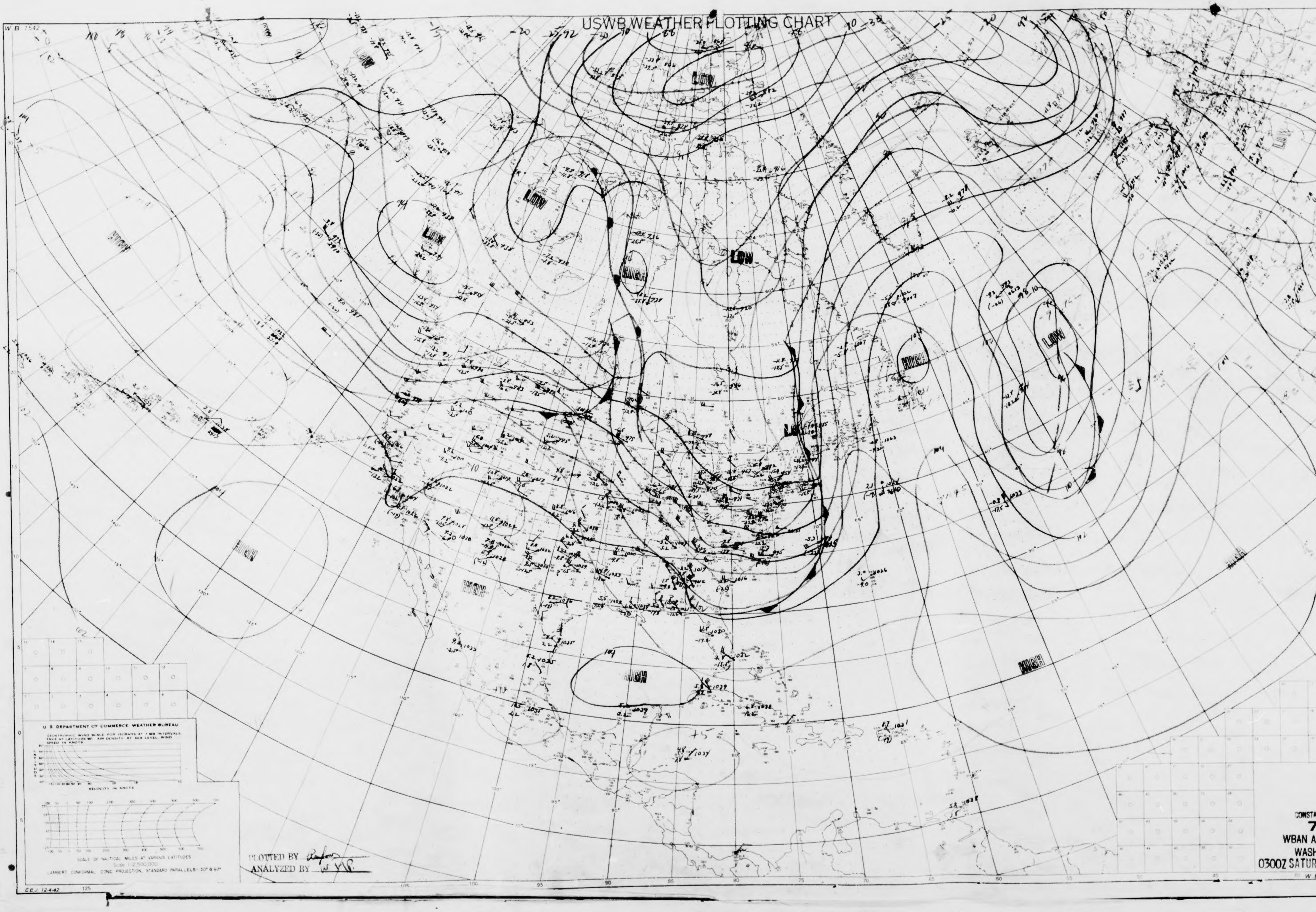
CONSTANT PRESSURE CHART

850 MB

WBAN ANALYSIS CENTER

WASHINGTON, D. C.

0300Z SATURDAY APR 22 1950


W.B. 1542
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U. S. DEPARTMENT OF COMMERCE WEATHER BUREAU
GEOSTROPHIC WIND SCALE FOR ISOBARS AT 1 MB INTERVALS, TRUE AT LATITUDE 90°. AIR DENSITY AT SEA LEVEL, WIND SPEED IN KNOTS.
LATITUDE
VELOCITY IN KNOTS
SCALE OF NAUTICAL MILES AT VARIOUS LATITUDES
Scale 1:12,500,000
LAMBERT CONFORMAL CONIC PROJECTION, STANDARD PARALLELS- 30° & 60°
CEJ. 12-4-42

PLOTTED BY Rafon

ANALYZED BY W V P.

CONSTANT PRESSURE CHART

700 MB

WBAN ANALYSIS CENTER

WASHINGTON, D. C.

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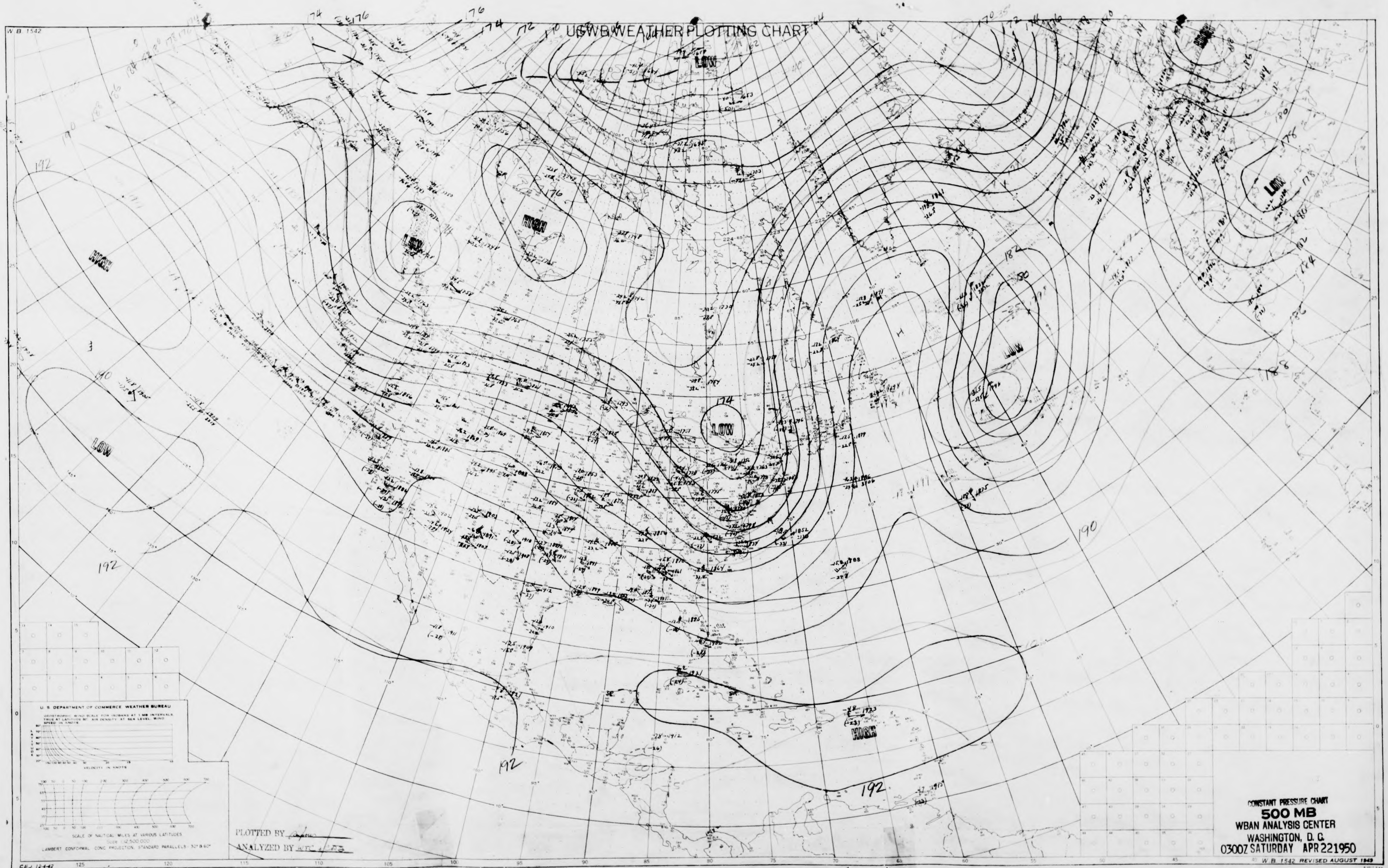
W. B. 1542
USWB WEATHER PLOTTING CHART
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U. S. DEPARTMENT OF COMMERCE WEATHER BUREAU
GEOSTROPHIC WIND SCALE FOR ISOBARS AT 1 MB INTERVALS TRUE AT LATITUDE 60° AIR DENSITY AT SEA LEVEL WIND SPEED IN KNOTS
LATITUDE
VELOCITY IN KNOTS
SCALE OF NAUTICAL MILES AT VARIOUS LATITUDES
Scale 1:12,500,000
LAMBERT CONFORMAL CONIC PROJECTION, STANDARD PARALLELS 30° & 60°
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PLOTTED BY

ANALYZED BY WTC

CONSTANT PRESSURE CHART

500 MB

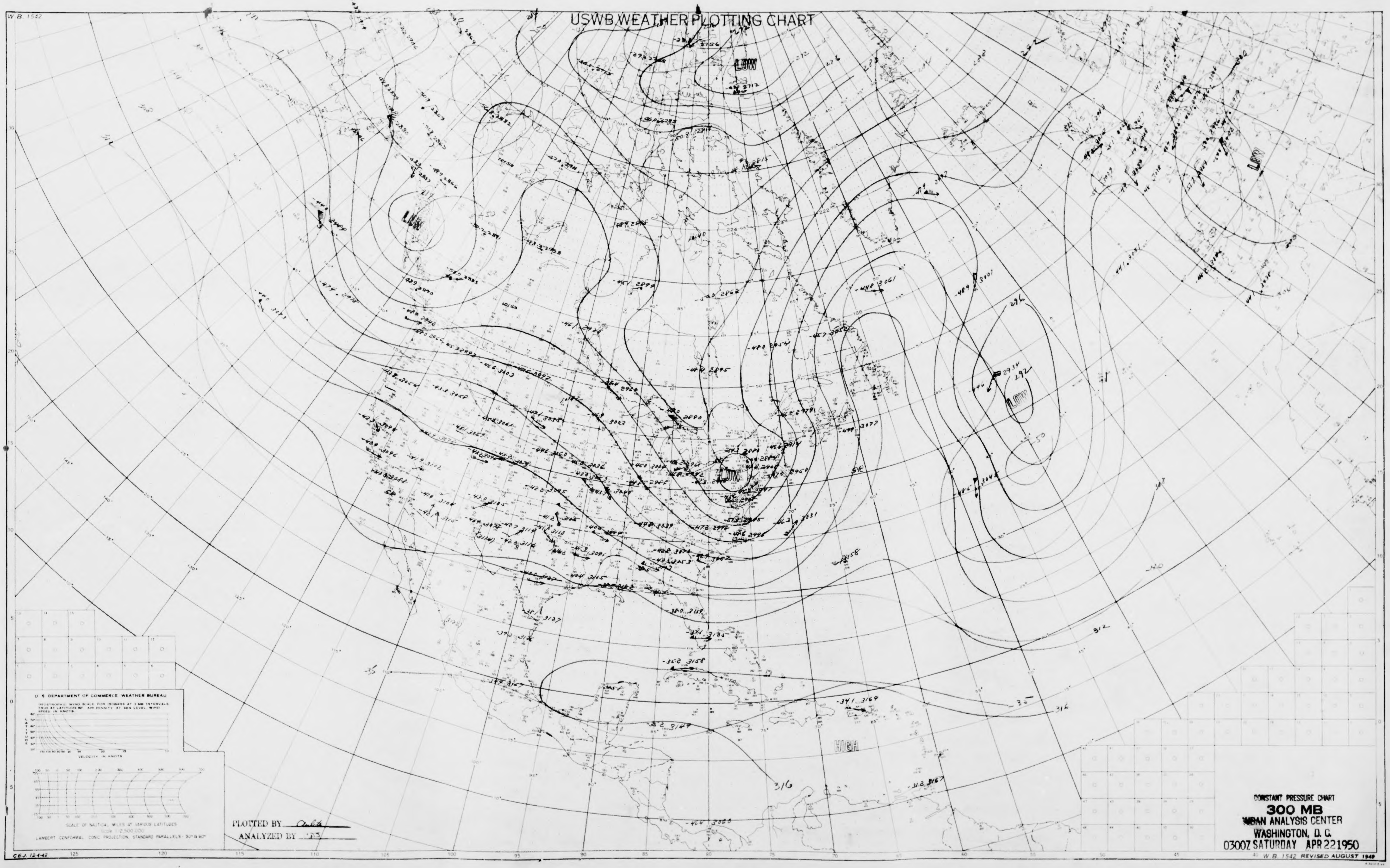
WBAN ANALYSIS CENTER

WASHINGTON, D. C.

0300Z SATURDAY APR 22 1950

W. B. 1542 REVISED AUGUST 1949

USWB WEATHER PLOTTING CHART


W.B. 1542
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U S DEPARTMENT OF COMMERCE WEATHER BUREAU
GEOSTROPHIC WIND SCALE FOR ISOBARS AT 3 MB INTERVALS TRUE AT LATITUDE 50° AIR DENSITY AT SEA LEVEL WIND SPEED IN KNOTS
LATITUDE
VELOCITY IN KNOTS
SCALE OF NAUTICAL MILES AT VARIOUS LATITUDES
Scale 1:12,500,000
LAMBERT CONFORMAL CONIC PROJECTION, STANDARD PARALLELS - 30° & 60°
CEJ. 12-4-42
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PLOTTED BY Aulta

ANALYZED BY 135

CONSTANT PRESSURE CHART

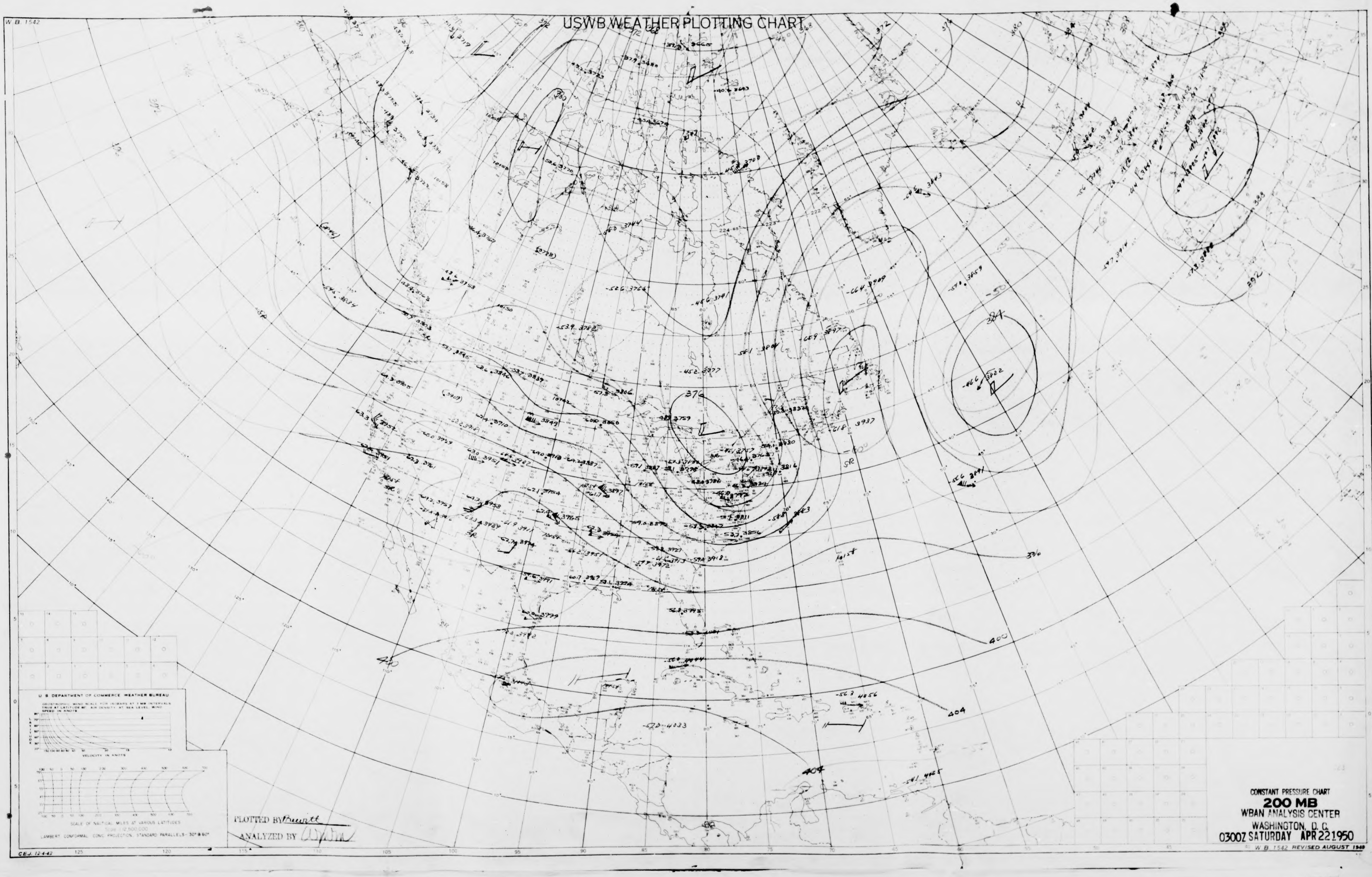
300 MB

WBAN ANALYSIS CENTER

WASHINGTON, D. C.

0300Z SATURDAY APR 22 1950

W.B. 1542 REVISED AUGUST 1949


W.B. 1542
USWB WEATHER PLOTTING CHART
U. S. DEPARTMENT OF COMMERCE WEATHER BUREAU
VELOCITY IN KNOTS
SCALE OF NAUTICAL MILES AT VARIOUS LATITUDES
Scale 1:12,500,000
LAMBERT CONFORMAL CONIC PROJECTION, STANDARD PARALLELS - 30° & 60°
CEJ. 12-4-42
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PLOTTED BY Bruitt

ANALYZED BY

CONSTANT PRESSURE CHART

200 MB

WBAN ANALYSIS CENTER

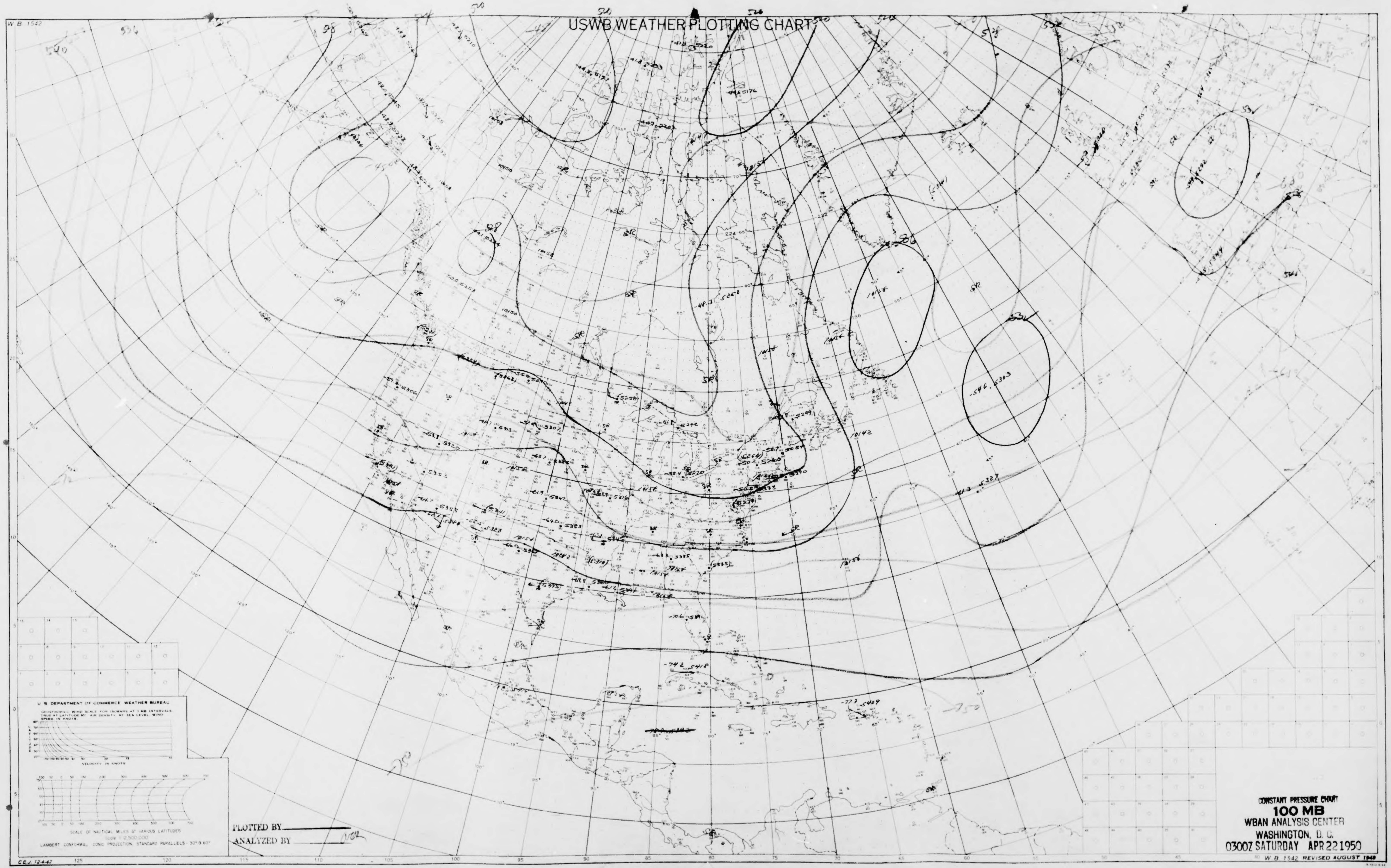
WASHINGTON, D. C.

0300Z SATURDAY APR 22 1950

W. B. 1542 REVISED AUGUST 1949

USWB WEATHER PLOTTING CHART

W.B. 1542


U S DEPARTMENT OF COMMERCE WEATHER BUREAU
GEOSTROPHIC WIND SCALE FOR ISOBARS AT 1 MB INTERVALS TRUE AT LATITUDE 60° AIR DENSITY AT SEA LEVEL. WIND SPEED IN KNOTS
LATITUDE
VELOCITY IN KNOTS
SCALE OF NAUTICAL MILES AT VARIOUS LATITUDES
Scale 1:12,500,000
LAMBERT CONFORMAL CONIC PROJECTION, STANDARD PARALLELS - 30° & 60°
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PLOTTED BY

ANALYZED BY MCH

C.E.J. 12-4-42

CONSTANT PRESSURE CHART

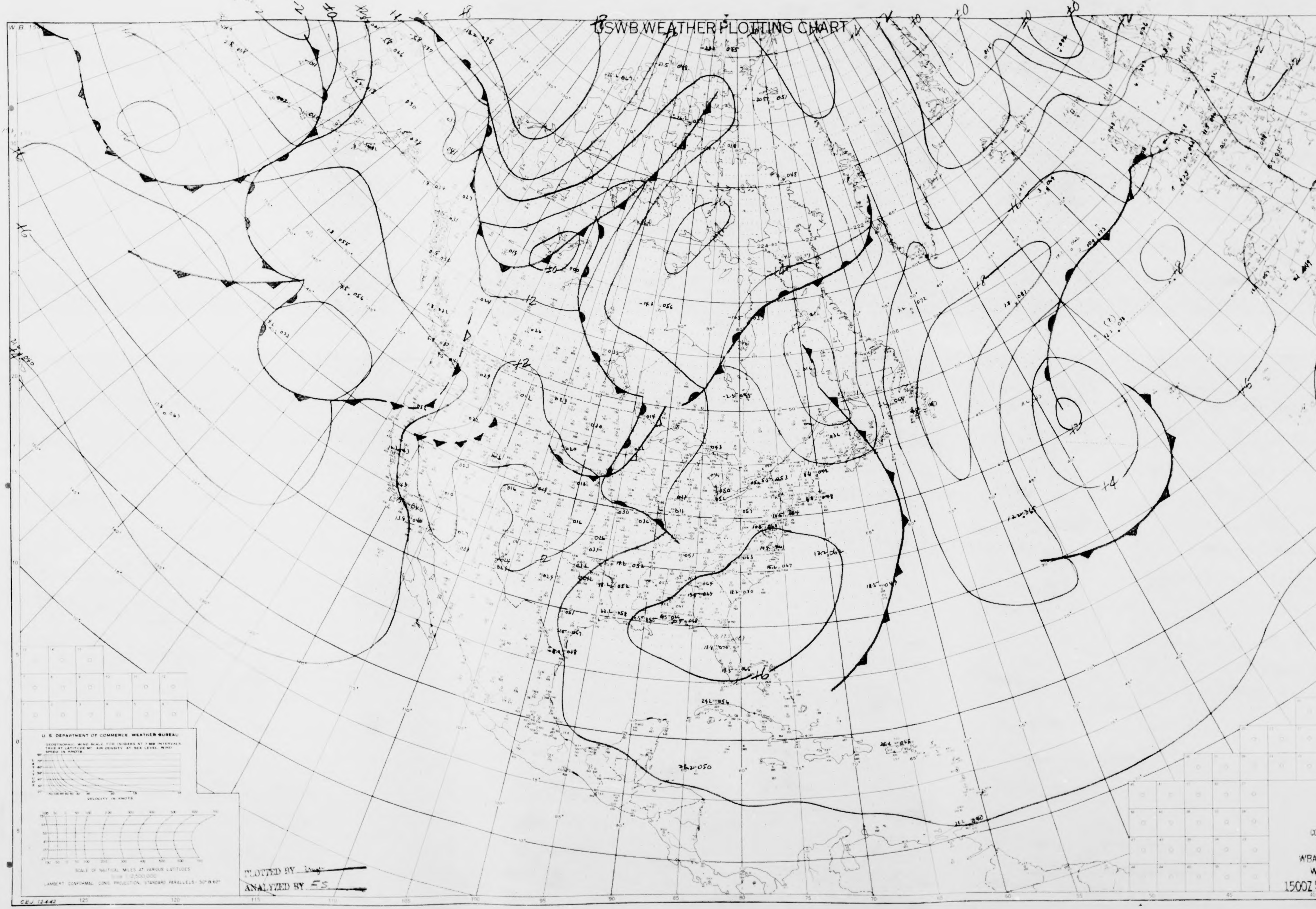
100 MB

WBAN ANALYSIS CENTER

WASHINGTON, D. C.

0300Z SATURDAY APR 22 1950

W.B. 1542 REVISED AUGUST 1949


USWB WEATHER PLOTTING CHART
U. S. DEPARTMENT OF COMMERCE WEATHER BUREAU
GEOSTROPHIC WIND SCALE FOR ISOBARS AT 5 MB INTERVALS TRUE AT LATITUDE 60° AIR DENSITY AT SEA LEVEL WIND SPEED IN KNOTS
VELOCITY IN KNOTS
SCALE OF NAUTICAL MILES AT VARIOUS LATITUDES
Scale 1:12,500,000
LAMBERT CONFORMAL CONIC PROJECTION, STANDARD PARALLELS - 30° & 60°
PLOTTED BY
ANALYZED BY ES
CEJ 12-4-42
W B 1542 REVISED AUGUST 1949
+12
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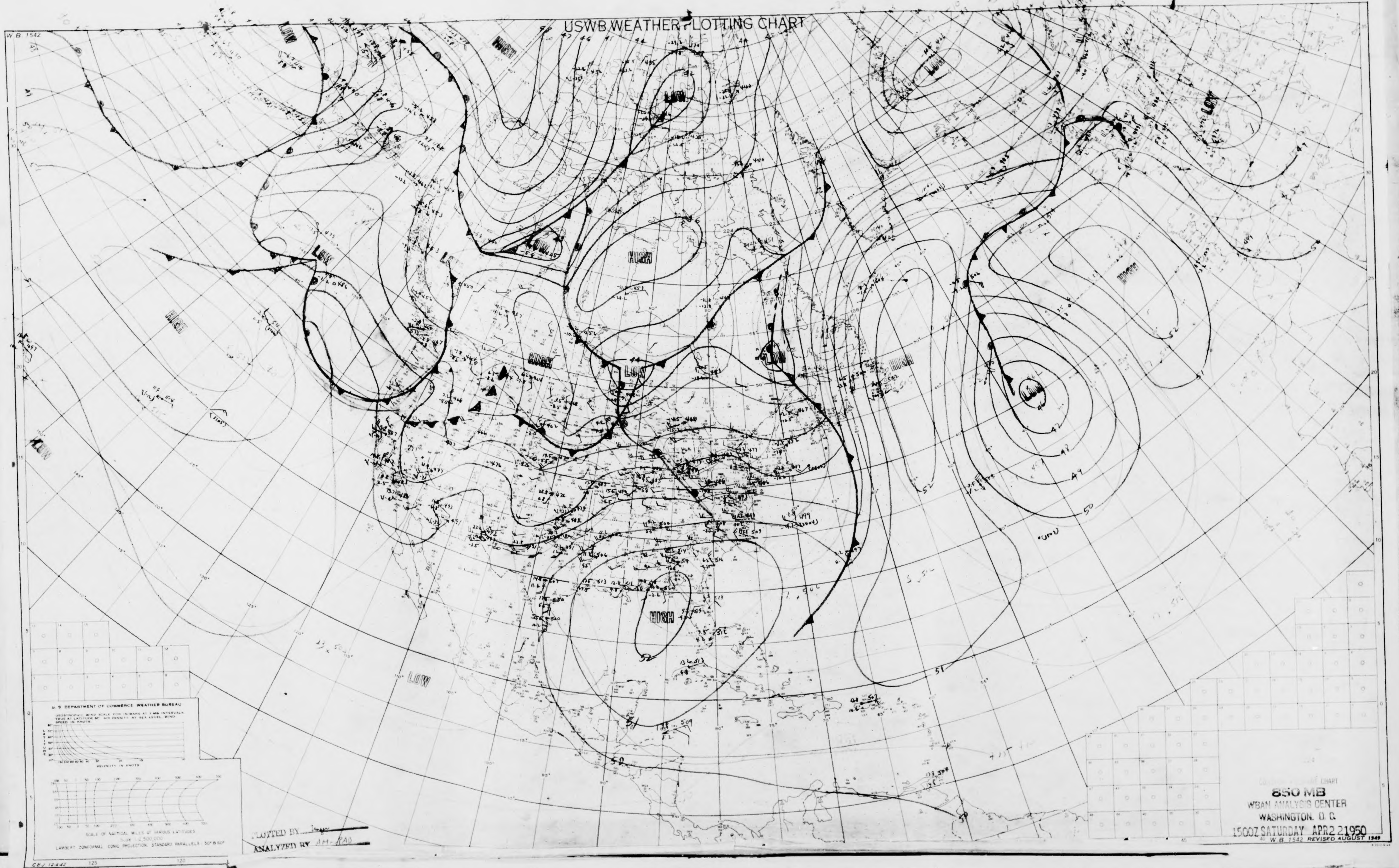
CONSTANT PRESSURE CHART

1000 MB

WBAN ANALYSIS CENTER

WASHINGTON, D. C.

1500Z SATURDAY APR 22 1950


USWB WEATHER PLOTTING CHART
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U. S. DEPARTMENT OF COMMERCE WEATHER BUREAU
GEOSTROPHIC WIND SCALE FOR ISOBARS AT 3 MB INTERVALS TRUE AT LATITUDE 60° AIR DENSITY AT SEA LEVEL WIND SPEED IN KNOTS
LATITUDE
VELOCITY IN KNOTS
SCALE OF NAUTICAL MILES AT VARIOUS LATITUDES
Scale 1:12,500,000
LAMBERT CONFORMAL CONIC PROJECTION, STANDARD PARALLELS: 30° & 60°
CEJ 12-4-42
125
120

PLOTTED BY Im[illegible]

ANALYZED BY AM-RAD

CONSTANT PRESSURE CHART

850 MB

WBAN ANALYSIS CENTER

WASHINGTON, D. C.

1500Z SATURDAY APR 22 1950

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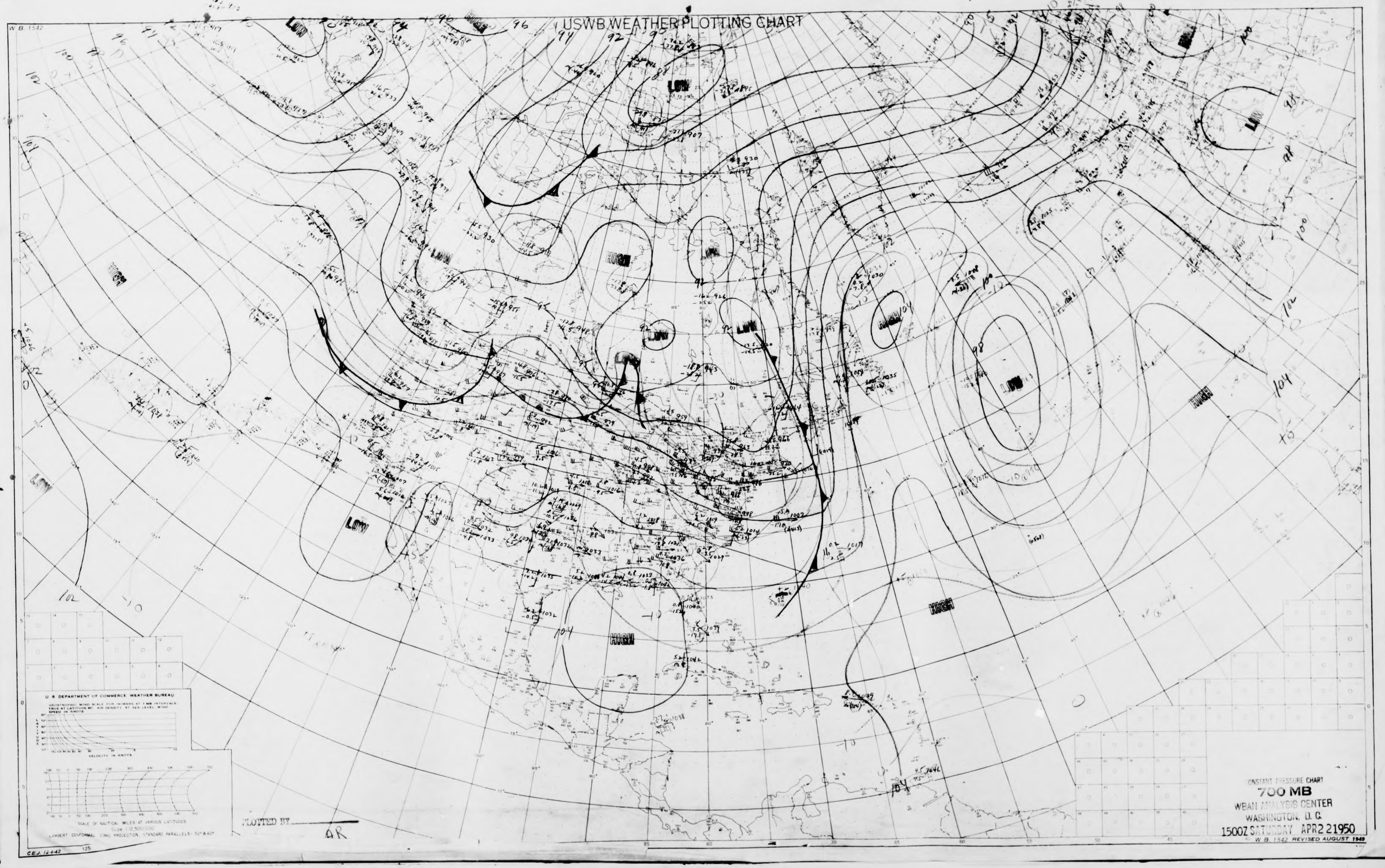
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USWB WEATHER PLOTTING CHART
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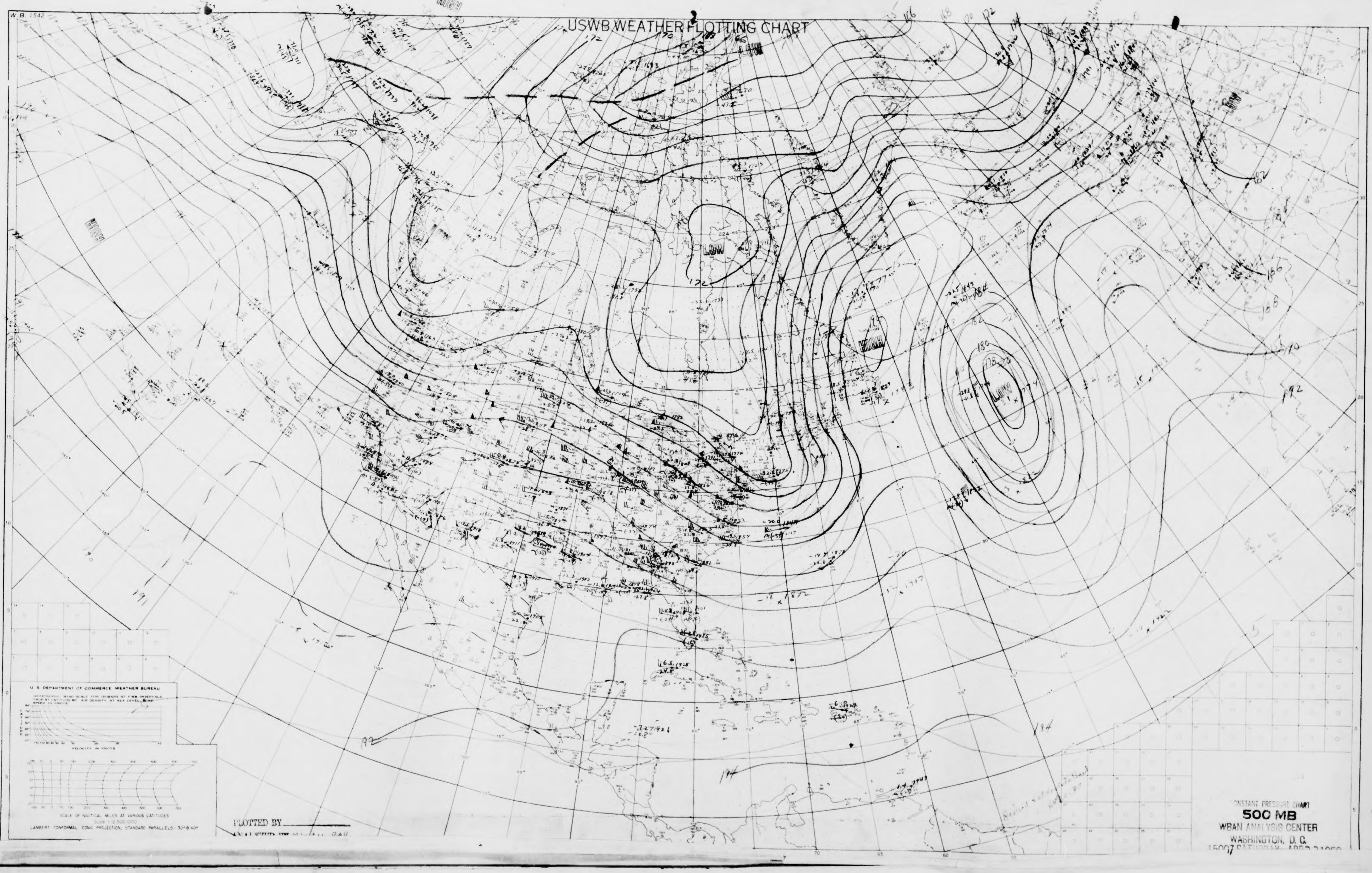
U S DEPARTMENT OF COMMERCE WEATHER BUREAU
GEOSTROPHIC WIND SCALE FOR ISOBARS AT 3 MB INTERVALS TRUE AT LATITUDE 60° AIR DENSITY AT SEA LEVEL WIND SPEED IN KNOTS
LATITUDE
VELOCITY IN KNOTS
SCALE OF NAUTICAL MILES AT VARIOUS LATITUDES
Scale 1:12,500,000
LAMBERT CONFORMAL CONIC PROJECTION, STANDARD PARALLELS- 30° & 60°
C.E.J. 12-4-42
PLOTTED BY
AR

CONSTANT PRESSURE CHART
700 MB
WBAN ANALYSIS CENTER
WASHINGTON, D. C.
1500Z SATURDAY APR 22 1950

W. B. 1542 REVISED AUGUST 1949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USWB WEATHER PLOTTING CHART
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U. S. DEPARTMENT OF COMMERCE, WEATHER BUREAU
VELOCITY IN KNOTS
SCALE OF NAUTICAL MILES AT VARIOUS LATITUDES
Scale 1:12,500,000
LAMBERT CONFORMAL CONIC PROJECTION, STANDARD PARALLELS - 30° & 60°
PLOTTED BY
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CONSTANT PRESSURE CHART
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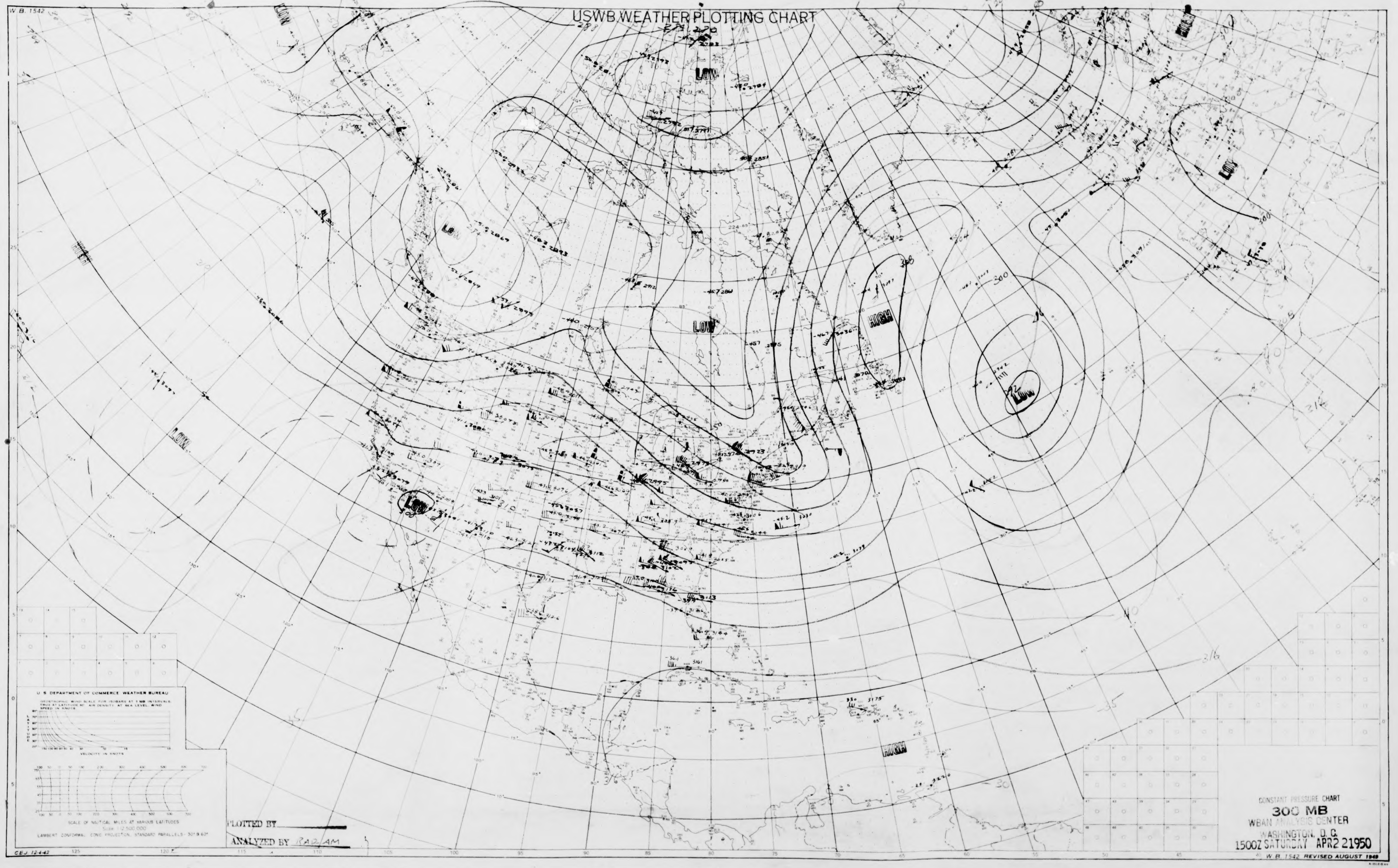
WBAN ANALYSIS CENTER
WASHINGTON, D. C.
1500Z SATURDAY



USWB WEATHER PLOTTING CHART

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CONSTANT PRESSURE CHART

300 MB

WBAN ANALYSIS CENTER

WASHINGTON, D. C.

1500Z SATURDAY APR2 21950

PLOTTED BY

ANALYZED BY RAD/AM

U S DEPARTMENT OF COMMERCE WEATHER BUREAU

GEOSTROPHIC WIND SCALE FOR ISOBARS AT 1 MB INTERVALS. TRUE AT LATITUDE 60° AIR DENSITY AT SEA LEVEL. WIND SPEED IN KNOTS

SCALE OF NAUTICAL MILES AT VARIOUS LATITUDES

Scale 1:12,500,000

LAMBERT CONFORMAL CONIC PROJECTION, STANDARD PARALLELS 30° & 60°

CEJ. 12-4-42

W.B. 1542 REVISED AUGUST 1949

LOW
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LATITUDE
VELOCITY IN KNOTS
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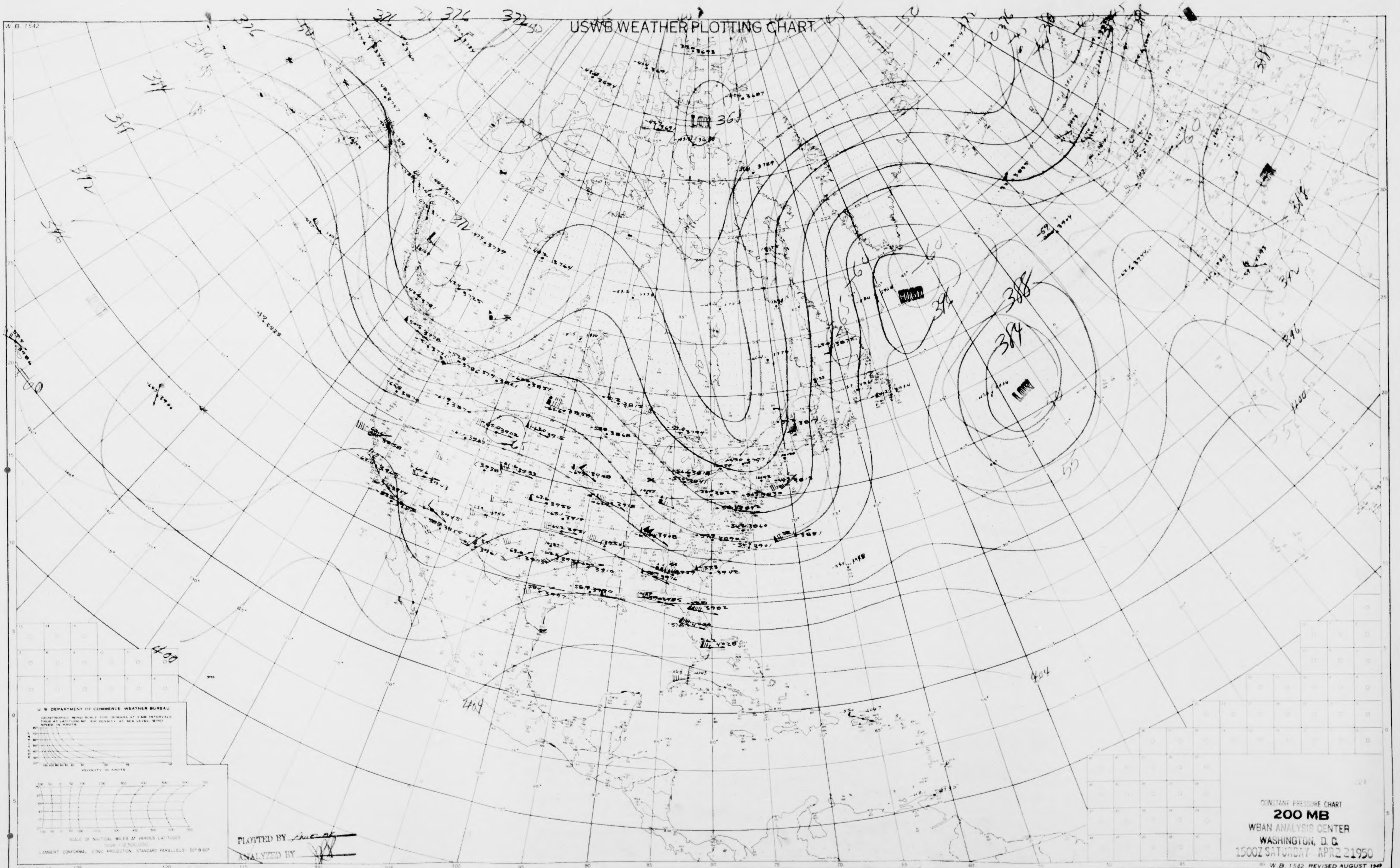
USWB WEATHER PLOTTING CHART


W.B. 1542
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U. S. DEPARTMENT OF COMMERCE WEATHER BUREAU
GEOSTROPHIC WIND SCALE FOR ISOBARS AT 3 MB INTERVALS TRUE AT LATITUDE 60° AIR DENSITY AT SEA LEVEL. WIND SPEED IN KNOTS.
LATITUDE
VELOCITY IN KNOTS
SCALE OF NAUTICAL MILES AT VARIOUS LATITUDES
Scale 1:12,500,000
LAMBERT CONFORMAL CONIC PROJECTION. STANDARD PARALLELS: 30° & 60°
CEJ. 12-4-42
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PLOTTED BY

ANALYZED BY

CONSTANT PRESSURE CHART

200 MB

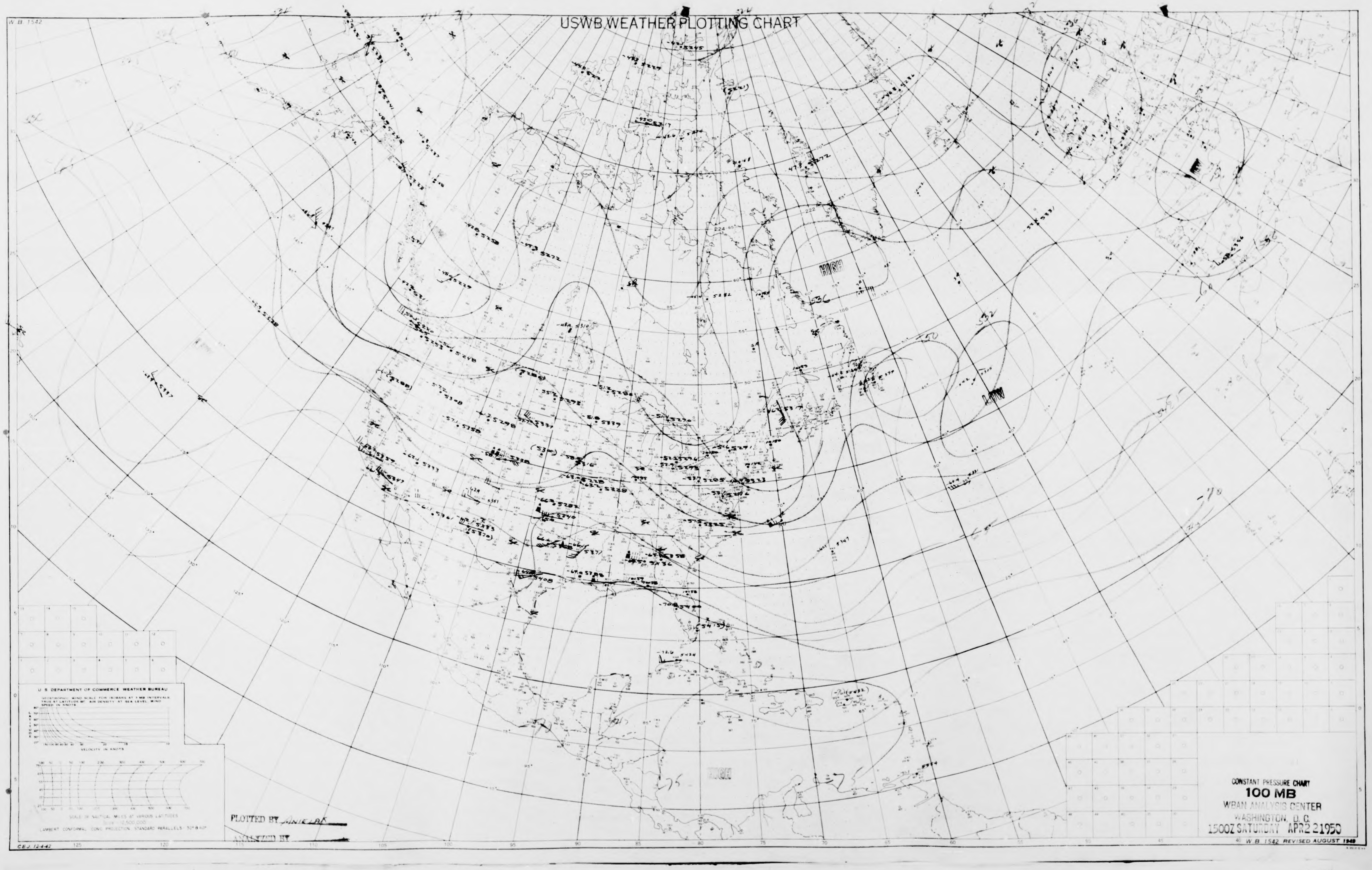
WBAN ANALYSIS CENTER

WASHINGTON, D. C.

1500Z SATURDAY APR 22 1950

W.B. 1542 REVISED AUGUST 1949

USWB WEATHER PLOTTING CHART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U S DEPARTMENT OF COMMERCE WEATHER BUREAU
GEOSTROPHIC WIND SCALE FOR ISOBARS AT 3 MB INTERVALS TRUE AT LATITUDE 60° AIR DENSITY AT SEA LEVEL. WIND SPEED IN KNOTS
LATITUDE
VELOCITY IN KNOTS
SCALE OF NAUTICAL MILES AT VARIOUS LATITUDES
Scale 1:12,500,000
LAMBERT CONFORMAL CONIC PROJECTION. STANDARD PARALLELS 30° & 60°
C.E.J. 12-4-42
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PLOTTED BY Anielak

ANALYZED BY

CONSTANT PRESSURE CHART
100 MB
WBAN ANALYSIS CENTER
WASHINGTON, D. C.
1500Z SATURDAY APR 22 1950

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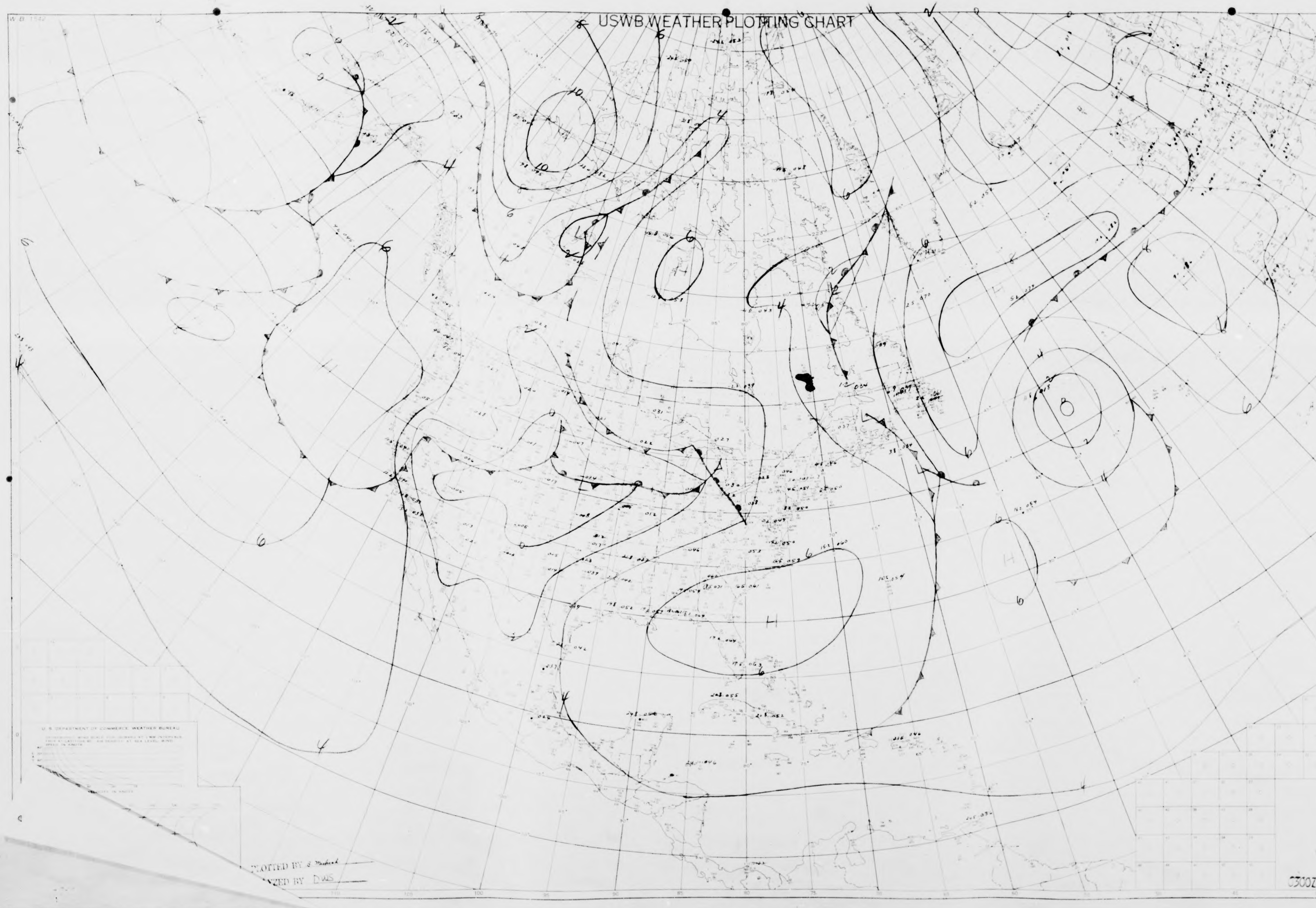
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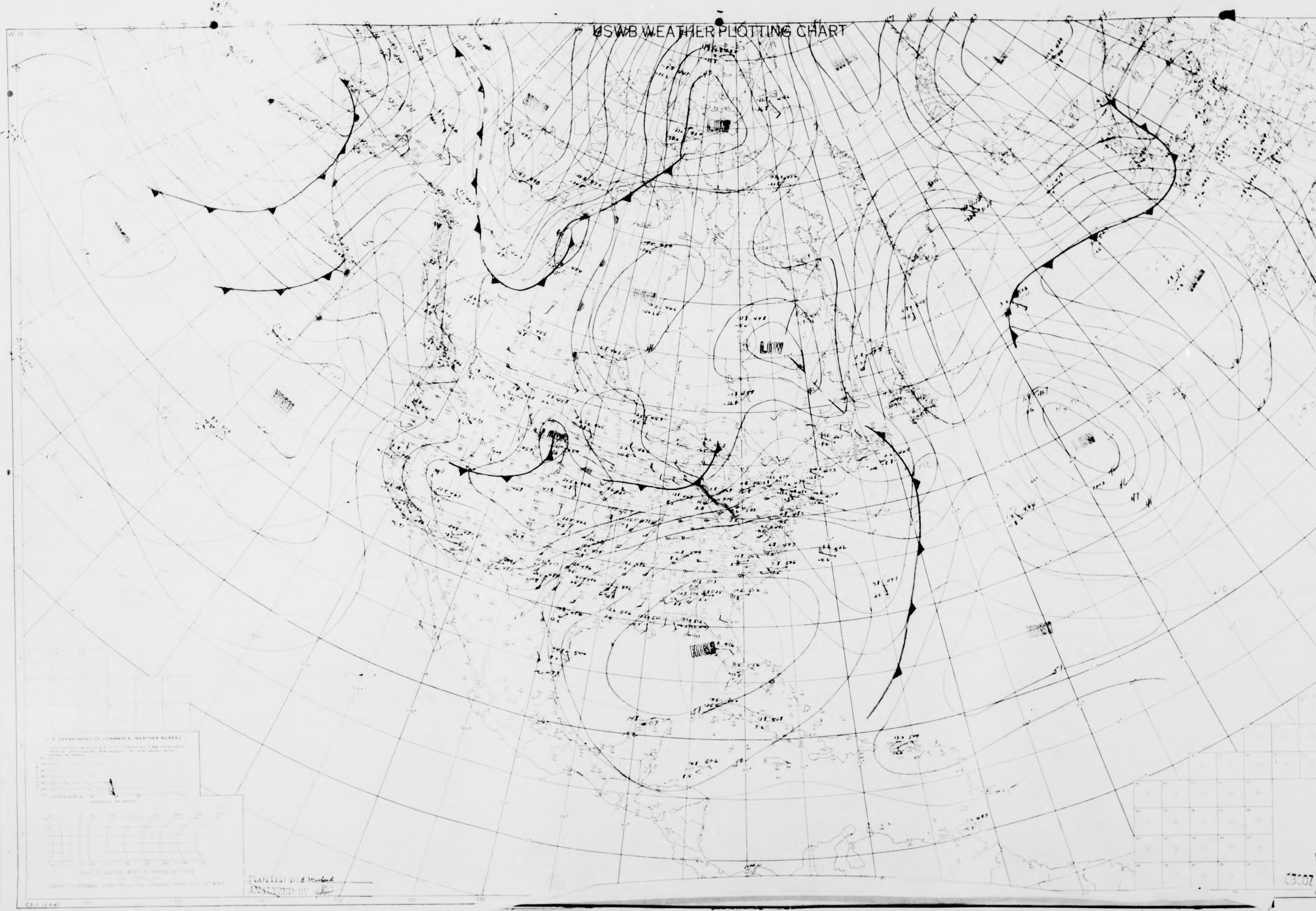
CONSTANT PRESSURE CHART
1000 MB
WBAN ANALYSIS CENTER
WASHINGTON, D. C.
0300Z SUNDAY APR 23 1950

W.B. 1542 REVISED AUGUST 1949


USWB WEATHER PLOTTING CHART
W.B. 1542
LOW
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U. S. DEPARTMENT OF COMMERCE, WEATHER BUREAU
GEOSTROPHIC WIND SCALE IN KNOTS
CBJ 12-4-42
125
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115
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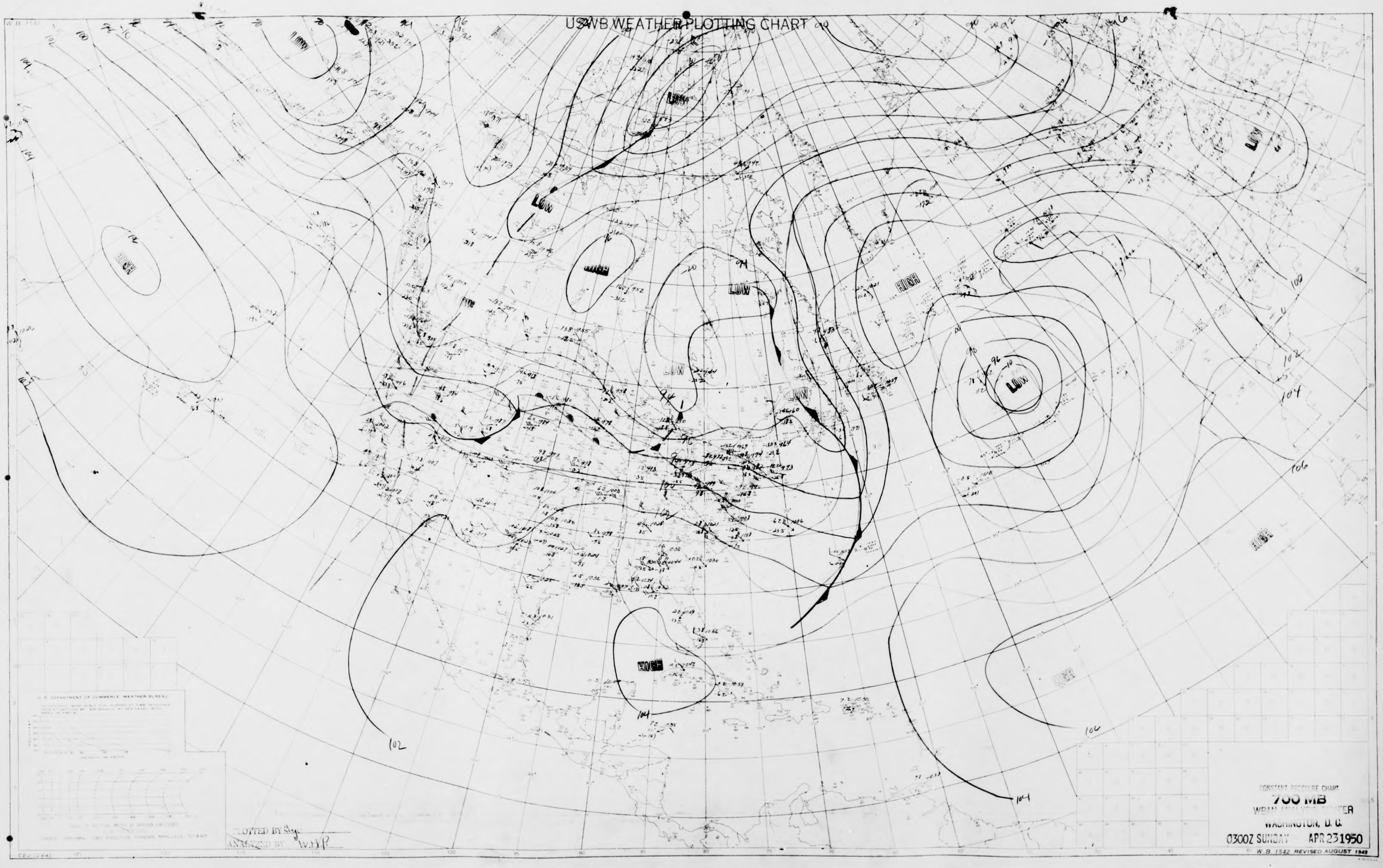
PLOTTED BY B. Murdock
ANALYZED BY

CONSTANT PRESSURE CHART
850 MB
WBAN ANALYSIS CENTER
WASHINGTON, D. C.
0300Z SUNDAY APR 23 1950

W. B. 1542 REVISED AUGUST 1949



W.B. 1542
USWB WEATHER PLOTTING CHART
LOW
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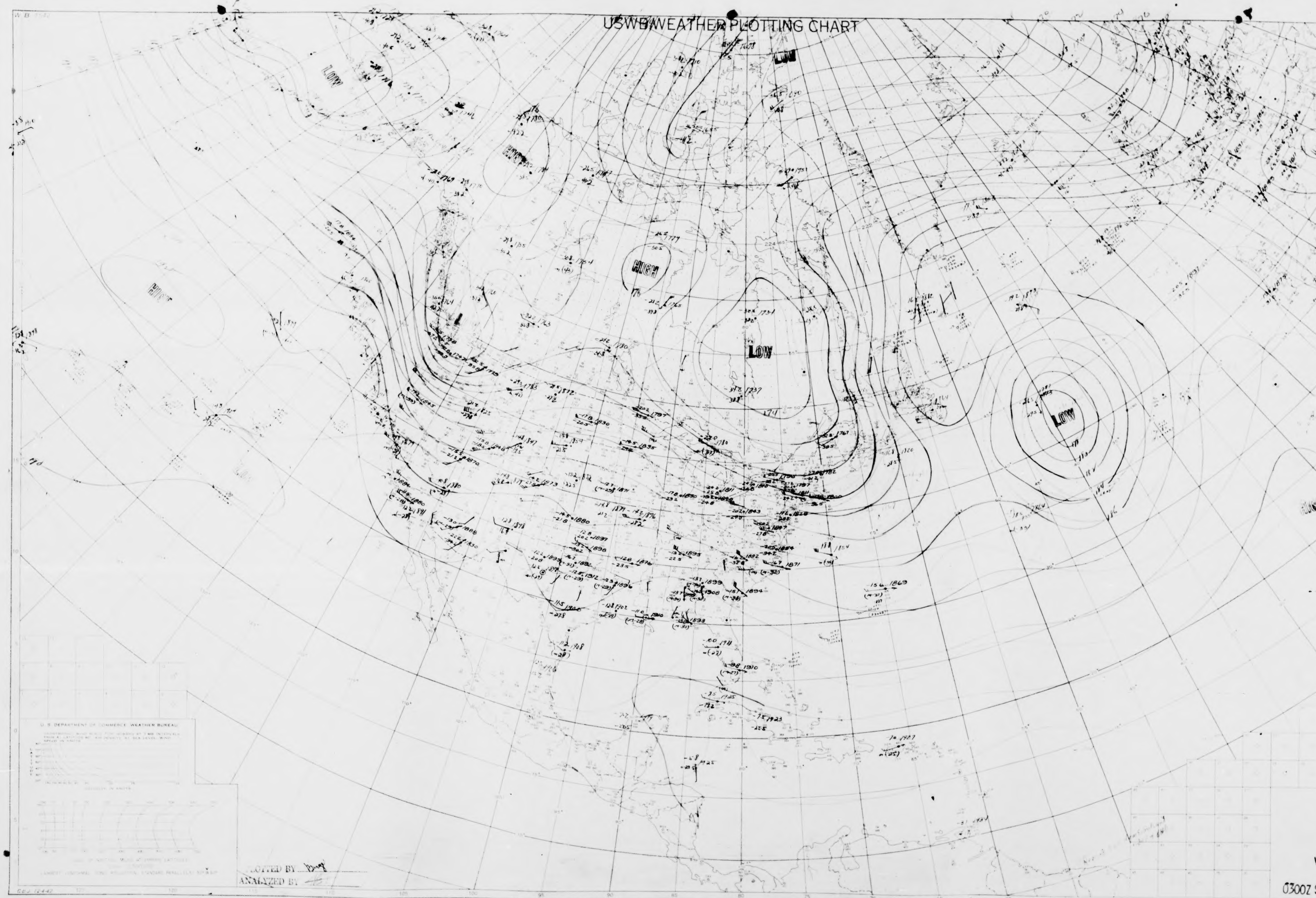
U.S. DEPARTMENT OF COMMERCE WEATHER BUREAU
CEJ 12-4-43

CONSTANT PRESSURE CHART
700 MB
WBAN ANALYSIS CENTER
WASHINGTON, D. C.
0300Z SUNDAY APR 23 1950

W. B. 1542 REVISED AUGUST 1949

PLOTTED BY Bge
ANALYZED BY W.H.P.


USWB WEATHER PLOTTING CHART
W.B. 1542
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U. S. DEPARTMENT OF COMMERCE WEATHER BUREAU

CONSTANT PRESSURE CHART
500 MB
WBAN ANALYSIS CENTER
WASHINGTON, D. C.
0300Z SUNDAY APR 23 1950

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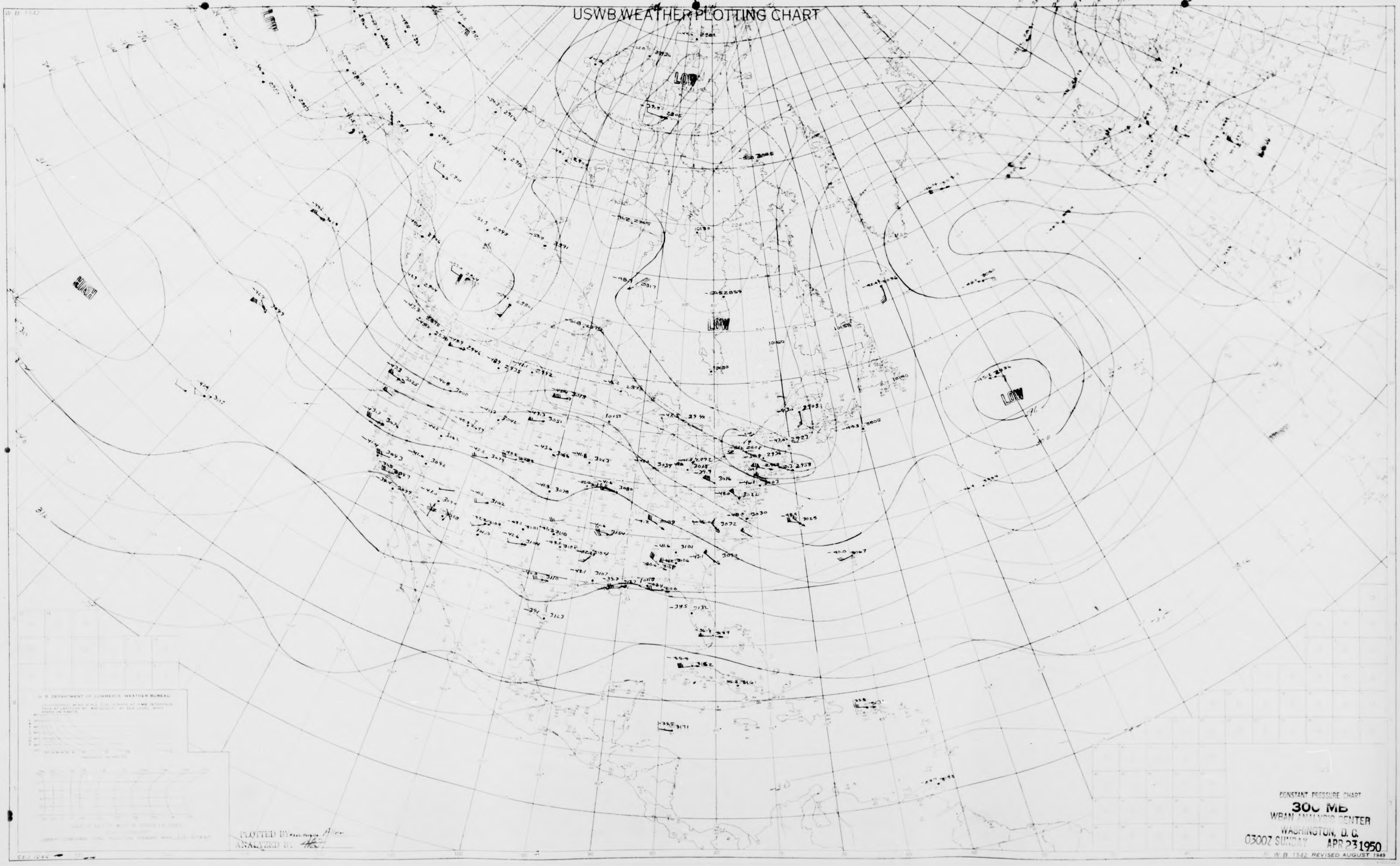
ANALYZED BY

W. B. 1542 REVISED AUGUST 1949


W.B. 1542
USWB WEATHER PLOTTING CHART
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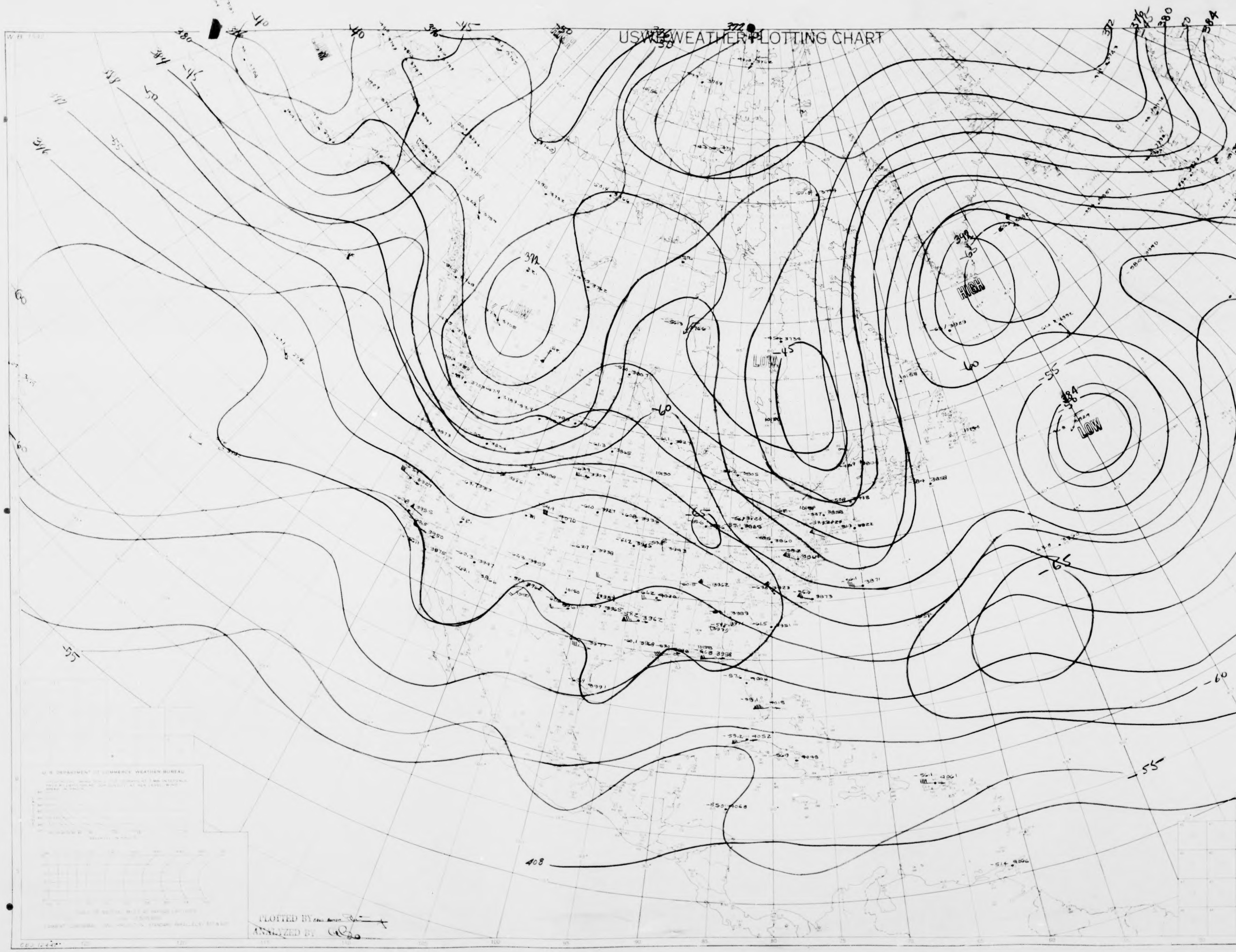
U. S. DEPARTMENT OF COMMERCE WEATHER BUREAU
PLOTTED BY Allen
ANALYZED BY
CEJ 1244

CONSTANT PRESSURE CHART
300 MB
WBAN ANALYSIS CENTER
WASHINGTON, D. C.
0300Z SUNDAY APR 23 1950

W.B. 1542 REVISED AUGUST 1949


USWB WEATHER PLOTTING CHART
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PLOTTED BY
ANALYZED BY

CONSTANT PRESSURE CHART

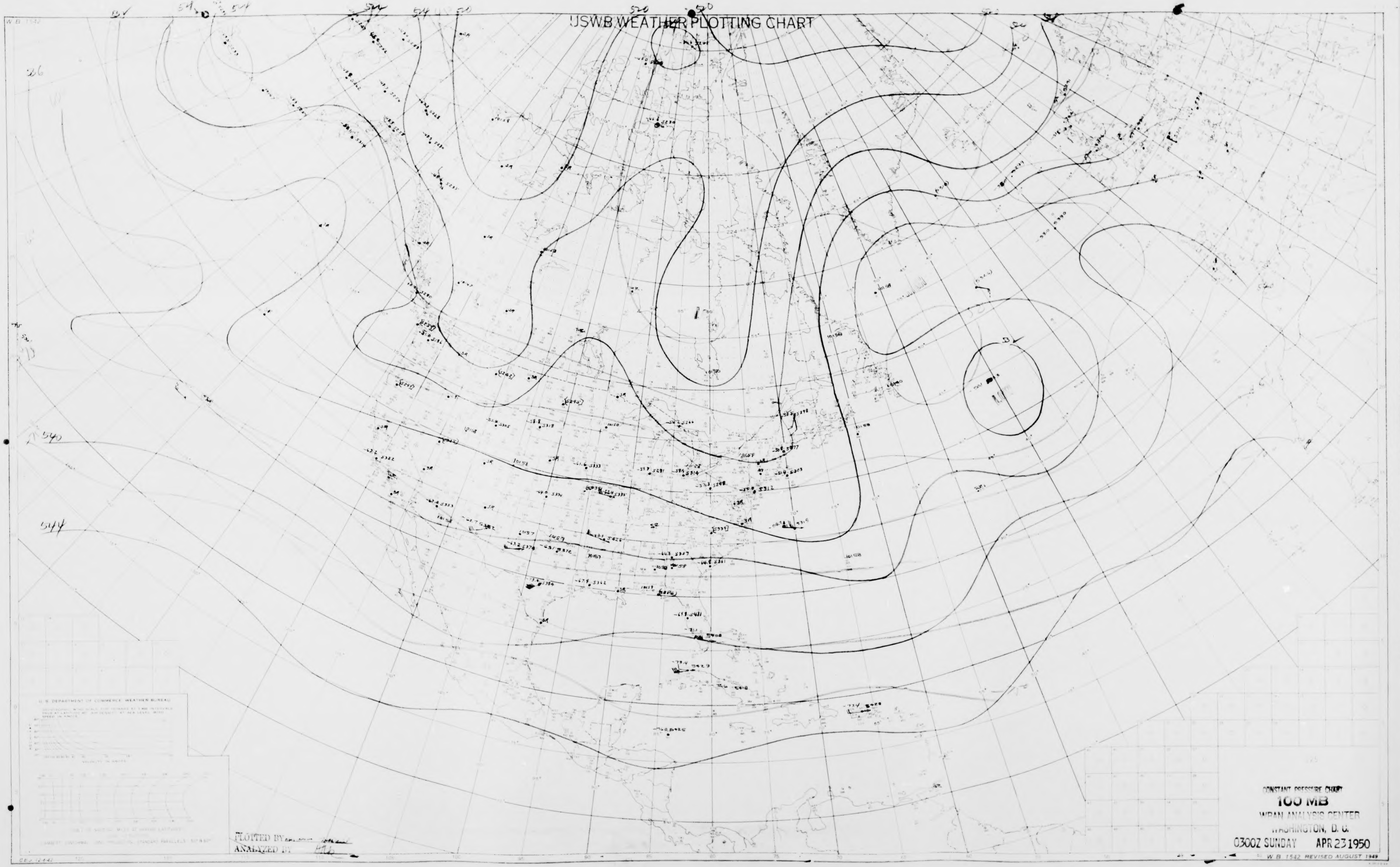
200 MB

WBAN ANALYSIS CENTER

WASHINGTON, D. C.

0300Z SUNDAY APR 23 1950

W. B. 1542 REVISED AUGUST 1949


USWB WEATHER PLOTTING CHART
W.B. 1542
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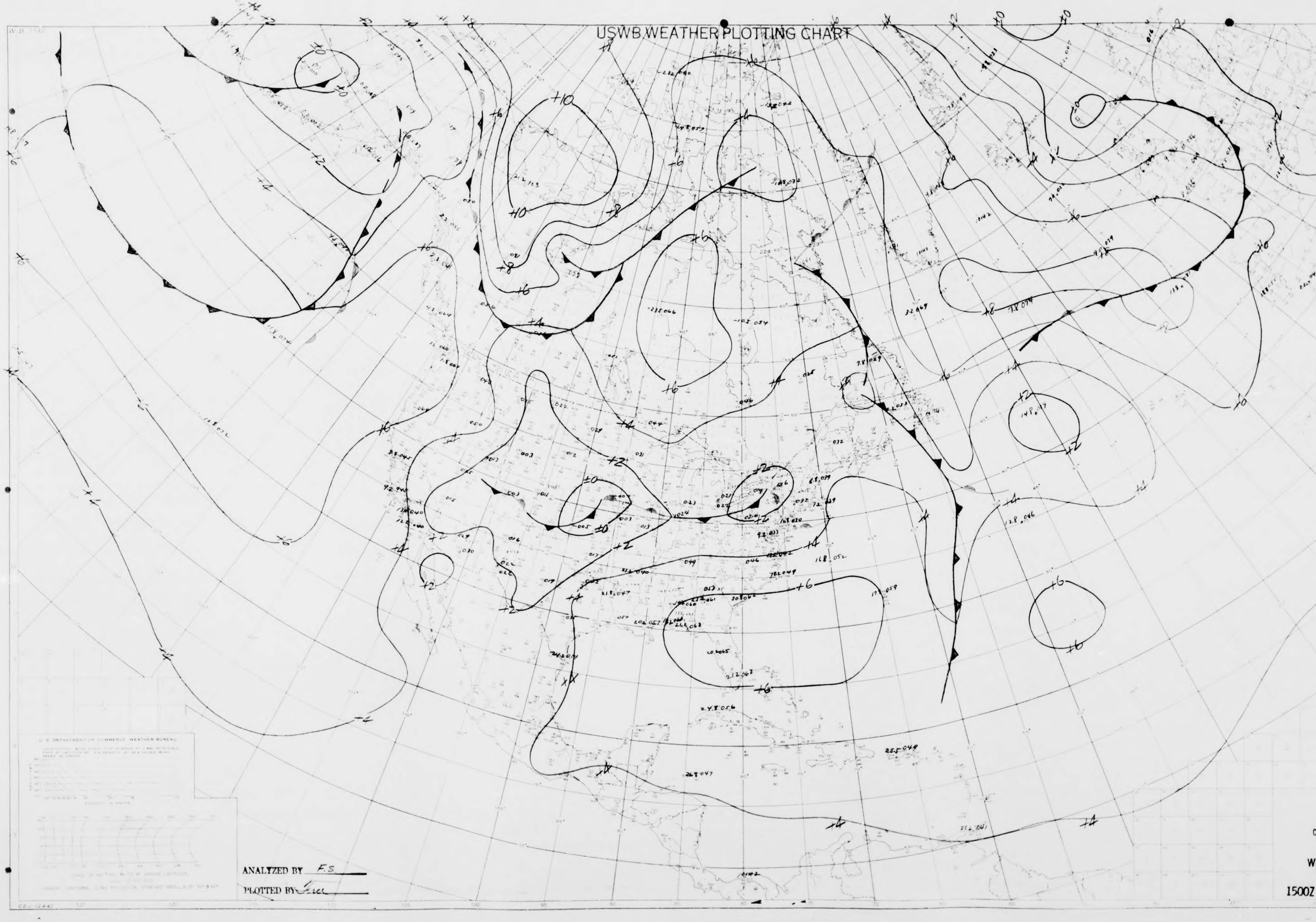
PLOTTED BY
ANALYZED BY

CONSTANT PRESSURE CHART
100 MB
WBAN ANALYSIS CENTER
WASHINGTON, D. C.
0300Z SUNDAY APR 23 1950

W. B. 1542 REVISED AUGUST 1949


USWB WEATHER PLOTTING CHART
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+6
+4
+2
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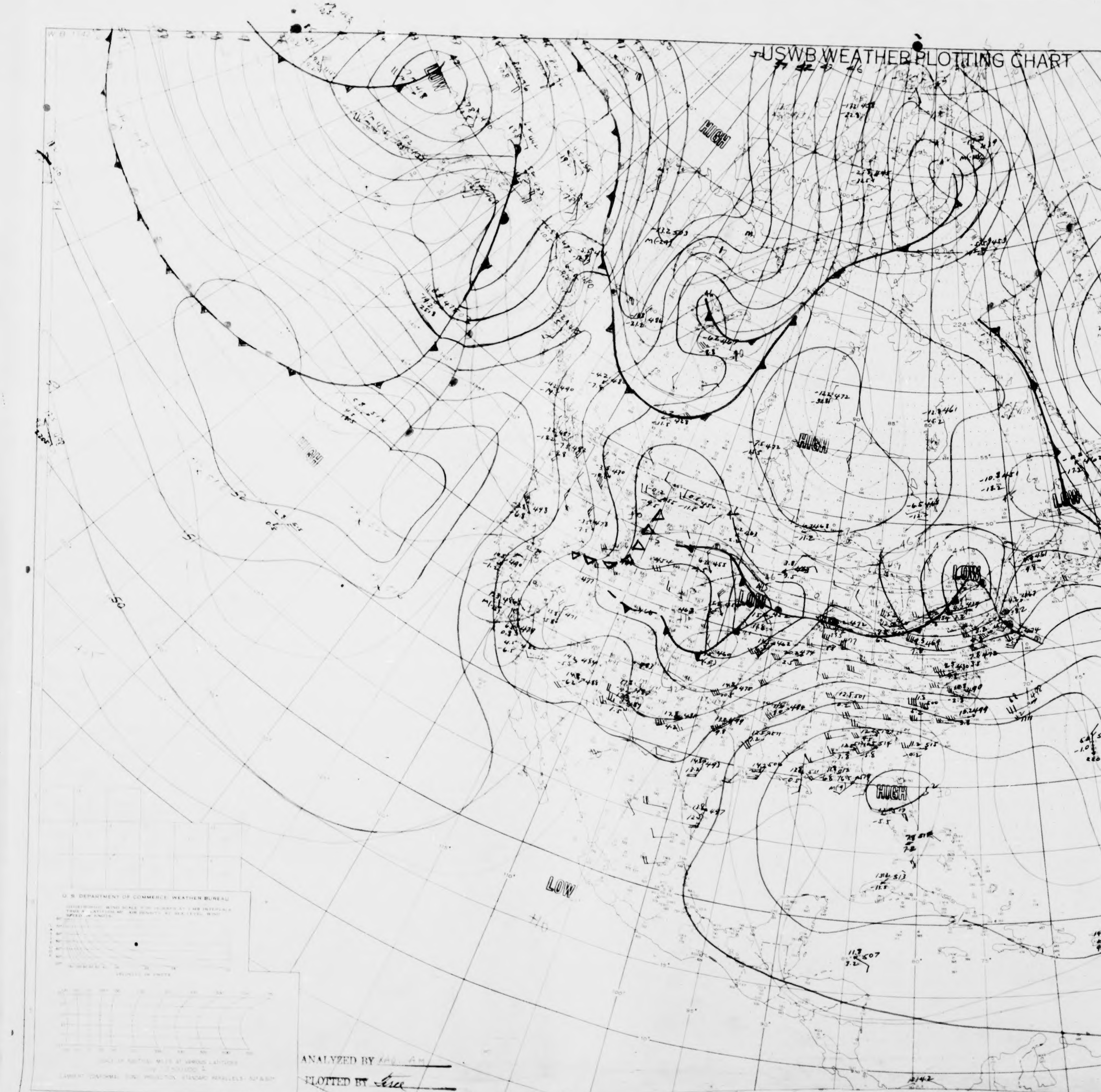
-4
-2
+12

ANALYZED BY F.S.

PLOTTED BY

CONSTANT PRESSURE CHART
1000 MB
WBAN ANALYSIS CENTER
WASHINGTON, D. C.
1500Z SUNDAY APR 23 1950

W.B. 1542 REVISED AUGUST 1949


USWB WEATHER PLOTTING CHART
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U. S. DEPARTMENT OF COMMERCE - WEATHER BUREAU
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ANALYZED BY

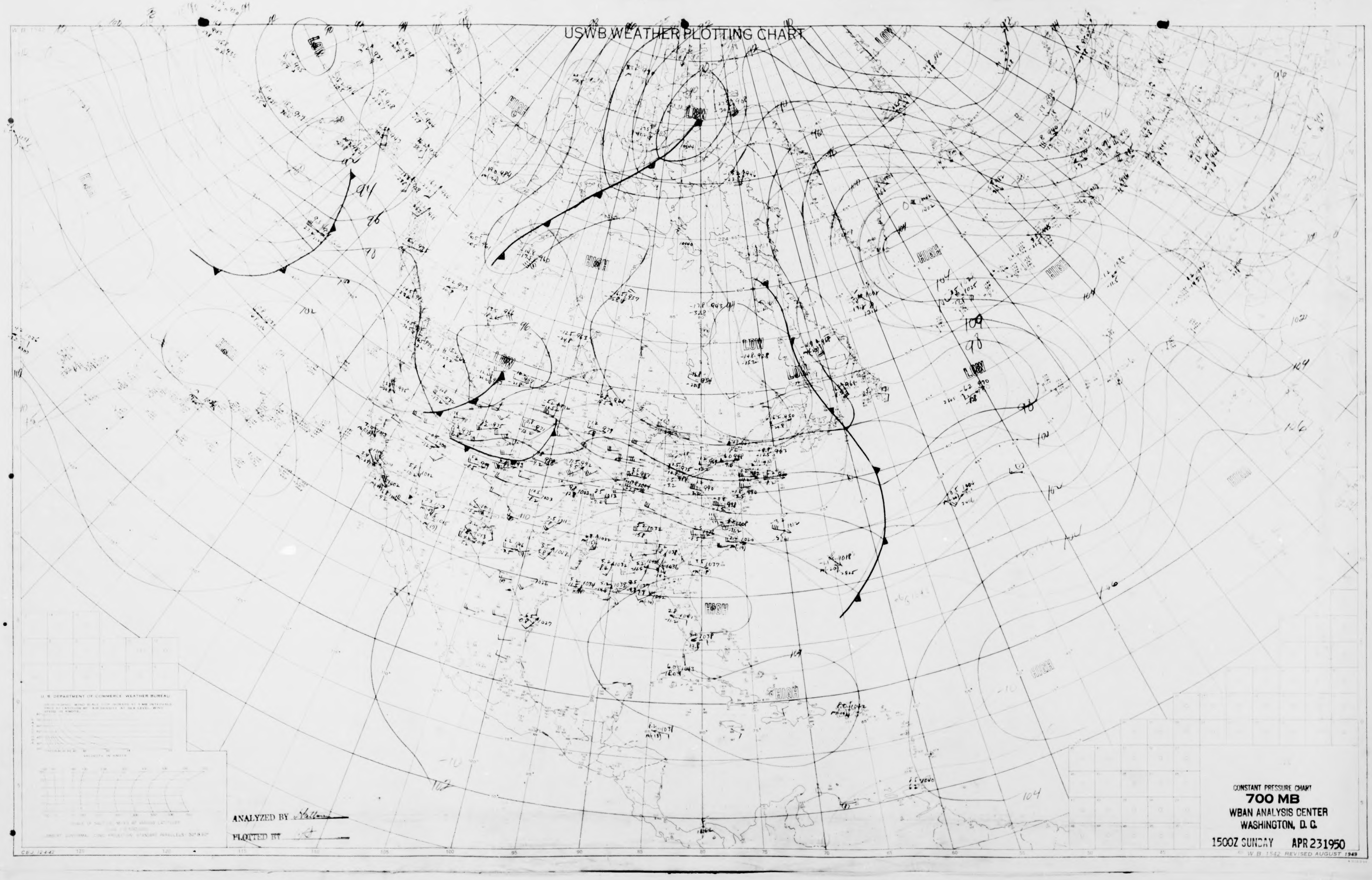
PLOTTED BY Teece

CONSTANT PRESSURE CHART

850 MB

WBAN ANALYSIS CENTER

WASHINGTON, D. C.


USWB WEATHER PLOTTING CHART
HIGH
LOW
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96
98
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U. S. DEPARTMENT OF COMMERCE WEATHER BUREAU
VELOCITY IN KNOTS
C.B.J. 12-4-42
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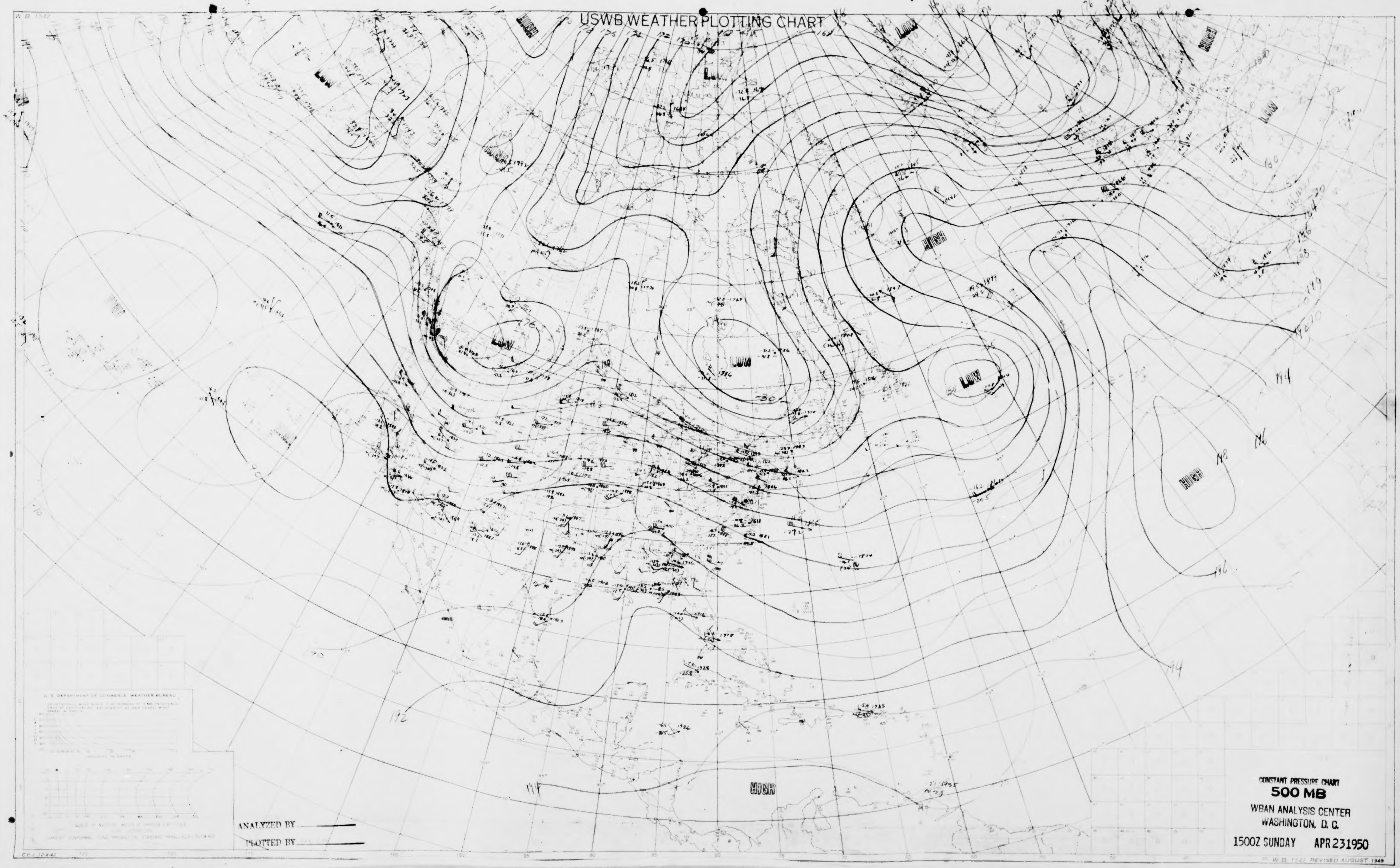
ANALYZED BY Nallman

PLOTTED BY

CONSTANT PRESSURE CHART
700 MB
WBAN ANALYSIS CENTER
WASHINGTON, D. C.

1500Z SUNDAY APR 23 1950

W. B. 1542 REVISED AUGUST 1949


USWB WEATHER PLOTTING CHART
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U. S. DEPARTMENT OF COMMERCE WEATHER BUREAU

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WASHINGTON, D. C.
1500Z SUNDAY APR 23 1950

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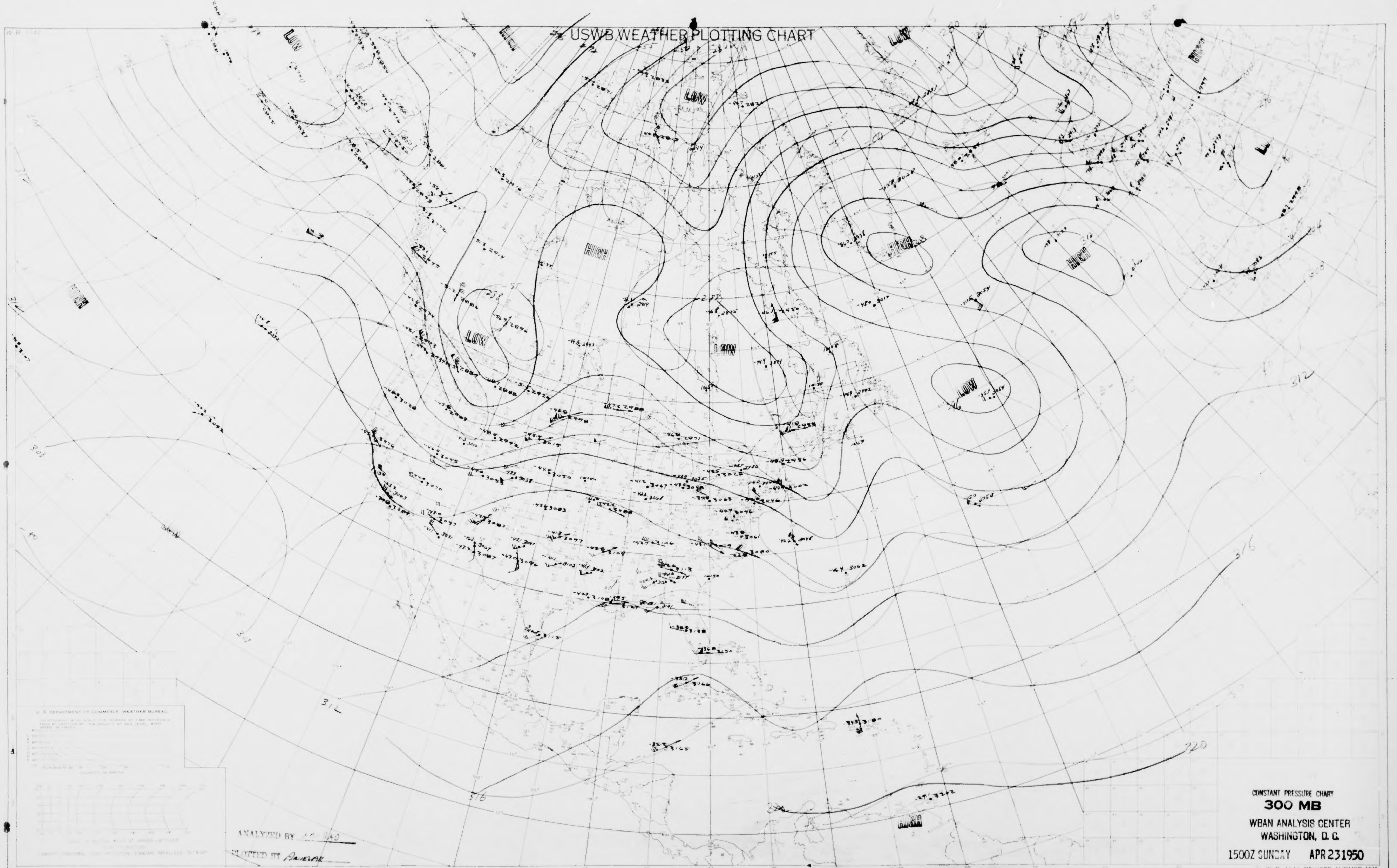
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ANALYZED BY
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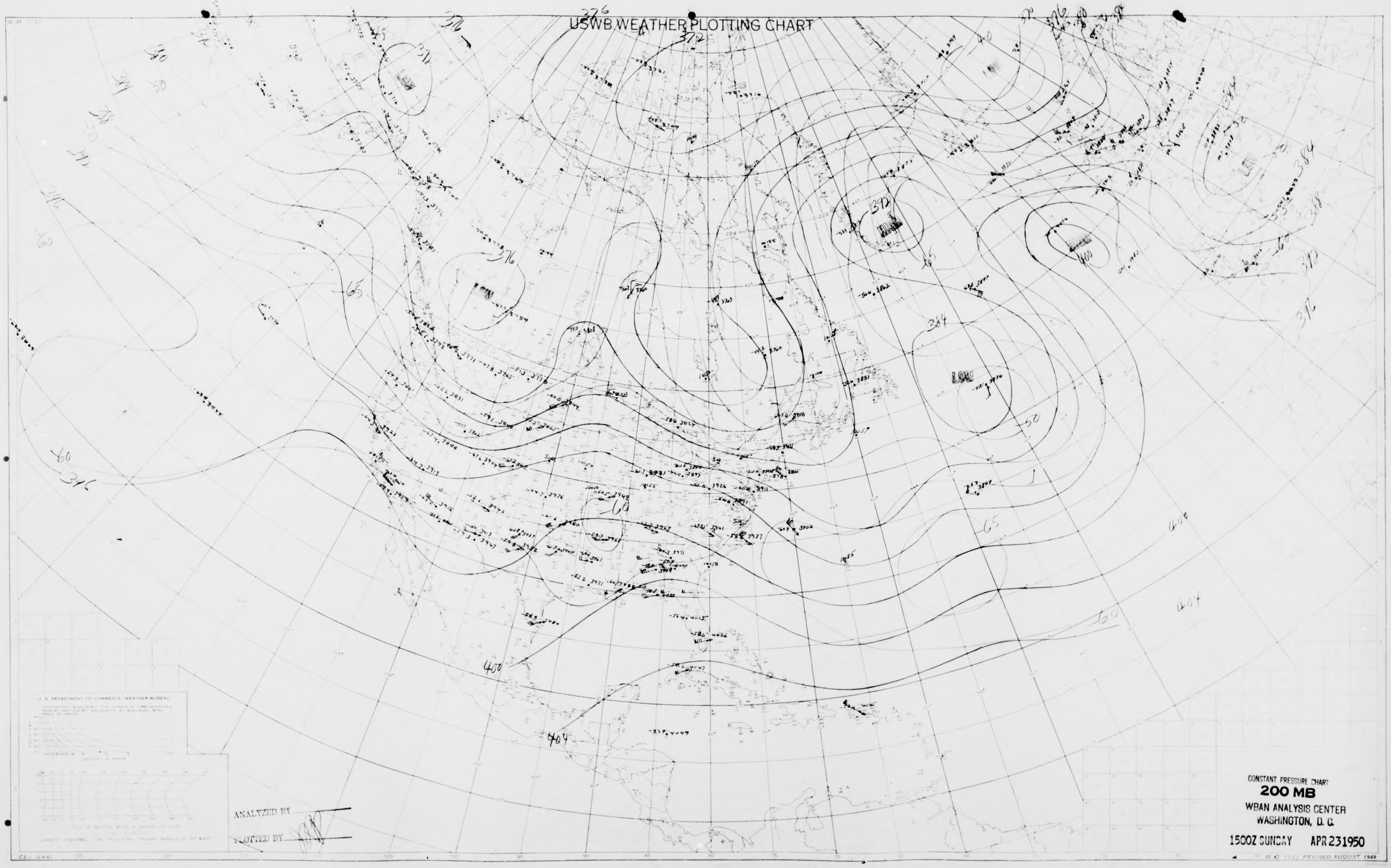
CBJ 12-4-42
W. B. 1542 REVISED AUGUST 1949

CONSTANT PRESSURE CHART

300 MB

WBAN ANALYSIS CENTER
WASHINGTON, D. C.

1500Z SUNDAY APR 23 1950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ANALYZED BY

PLOTTED BY

CONSTANT PRESSURE CHART
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WBAN ANALYSIS CENTER
WASHINGTON, D. C.

1500Z SUNDAY APR 23 1950

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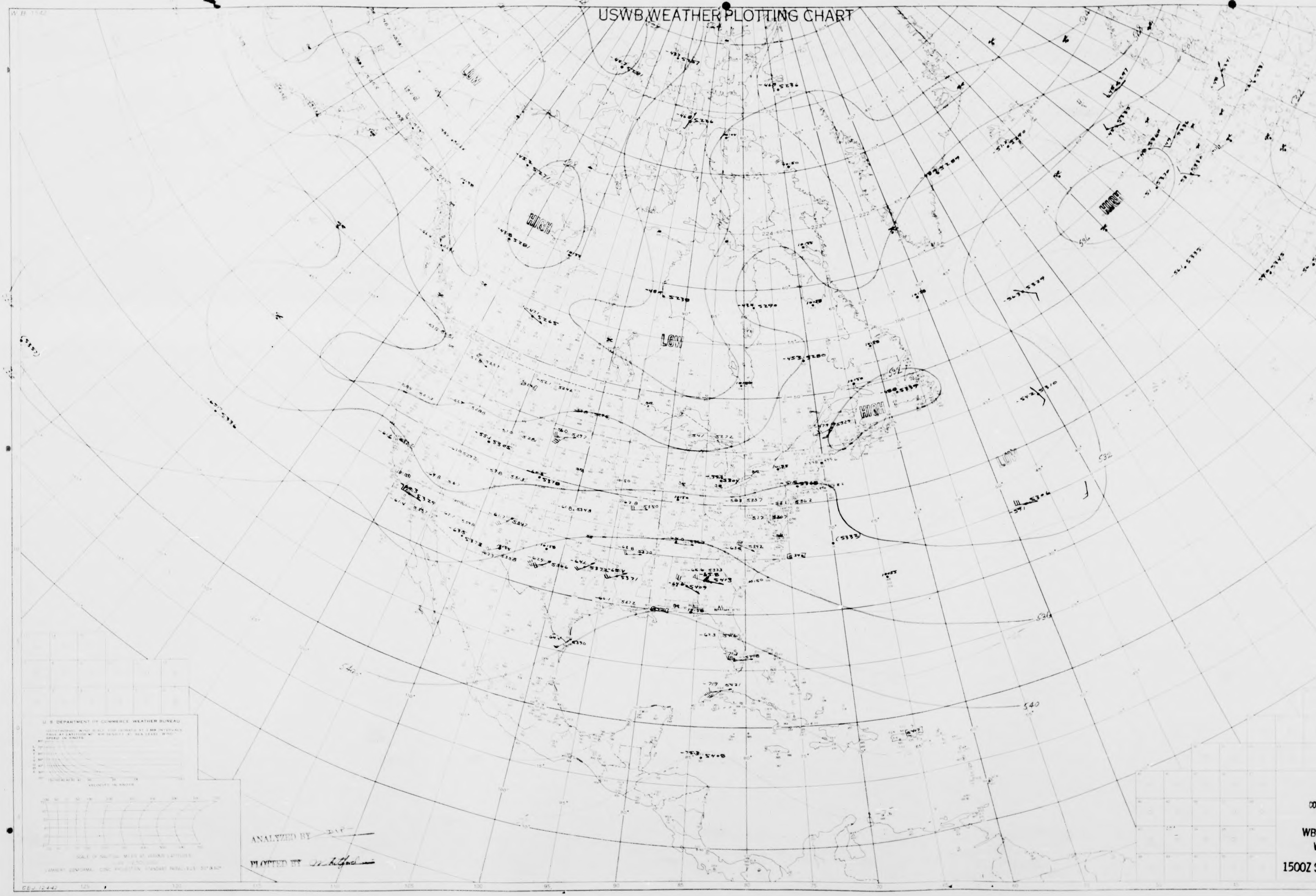
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U. S. DEPARTMENT OF COMMERCE WEATHER BUREAU
VELOCITY IN KNOTS
SCALE OF NAUTICAL MILES AT VARIOUS LATITUDES
LAMBERT CONFORMAL CONIC PROJECTION STANDARD PARALLELS 30° & 60°
C.B.J. 12-4-42
W. B. 1542 REVISED AUGUST 1949

ANALYZED BY DAP

PLOTTED BY

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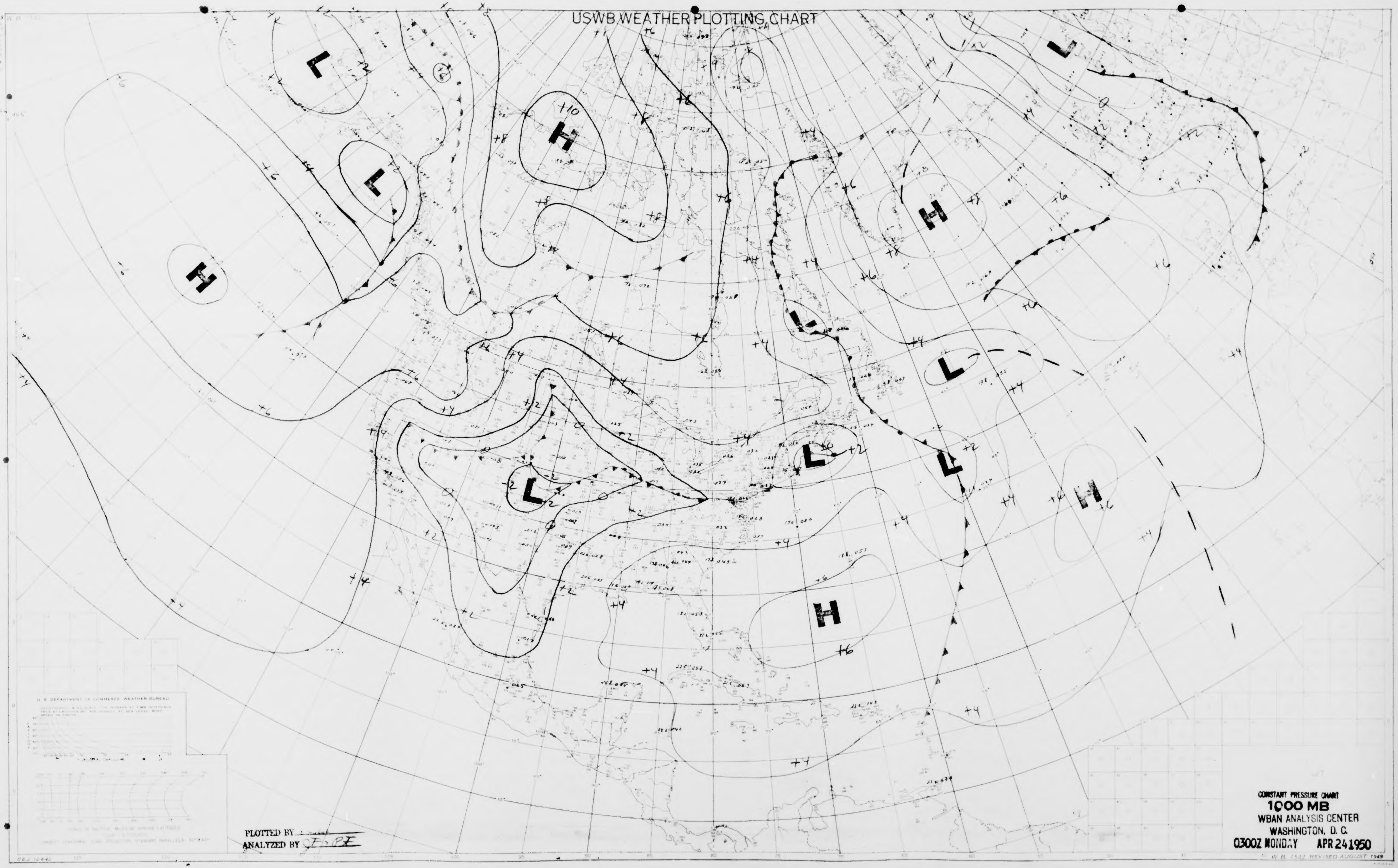
WBAN ANALYSIS CENTER
WASHINGTON, D. C.

1500Z SUNDAY APR 23 1950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W.B. 1542 REVISED AUGUST 1949

CONSTANT PRESSURE CHART
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WBAN ANALYSIS CENTER
WASHINGTON, D. C.
0300Z MONDAY APR 24 1950

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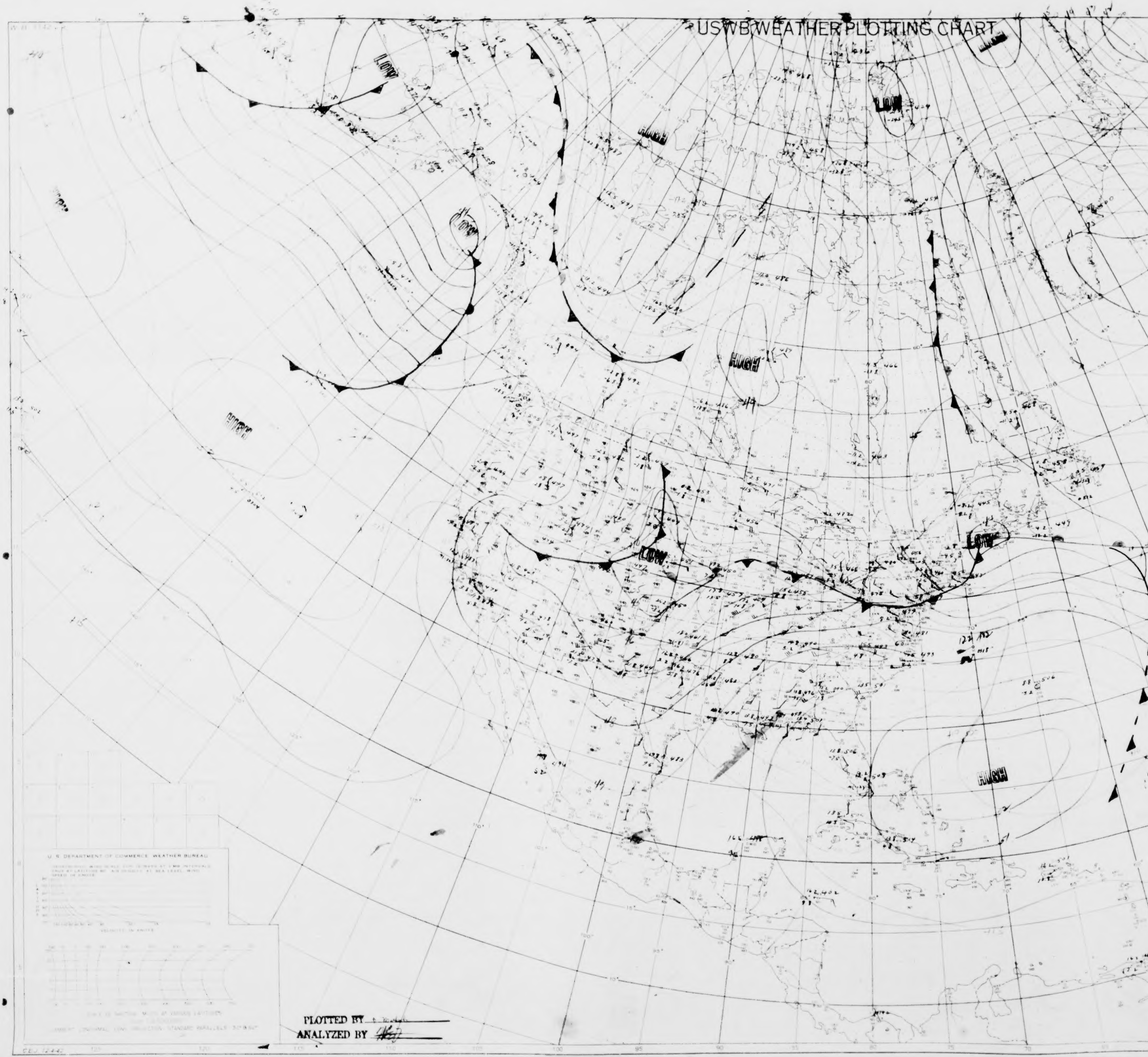
ANALYZED BY JF-PE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U. S. DEPARTMENT OF COMMERCE WEATHER BUREAU
W. B. 1542 REVISED AUGUST 1949

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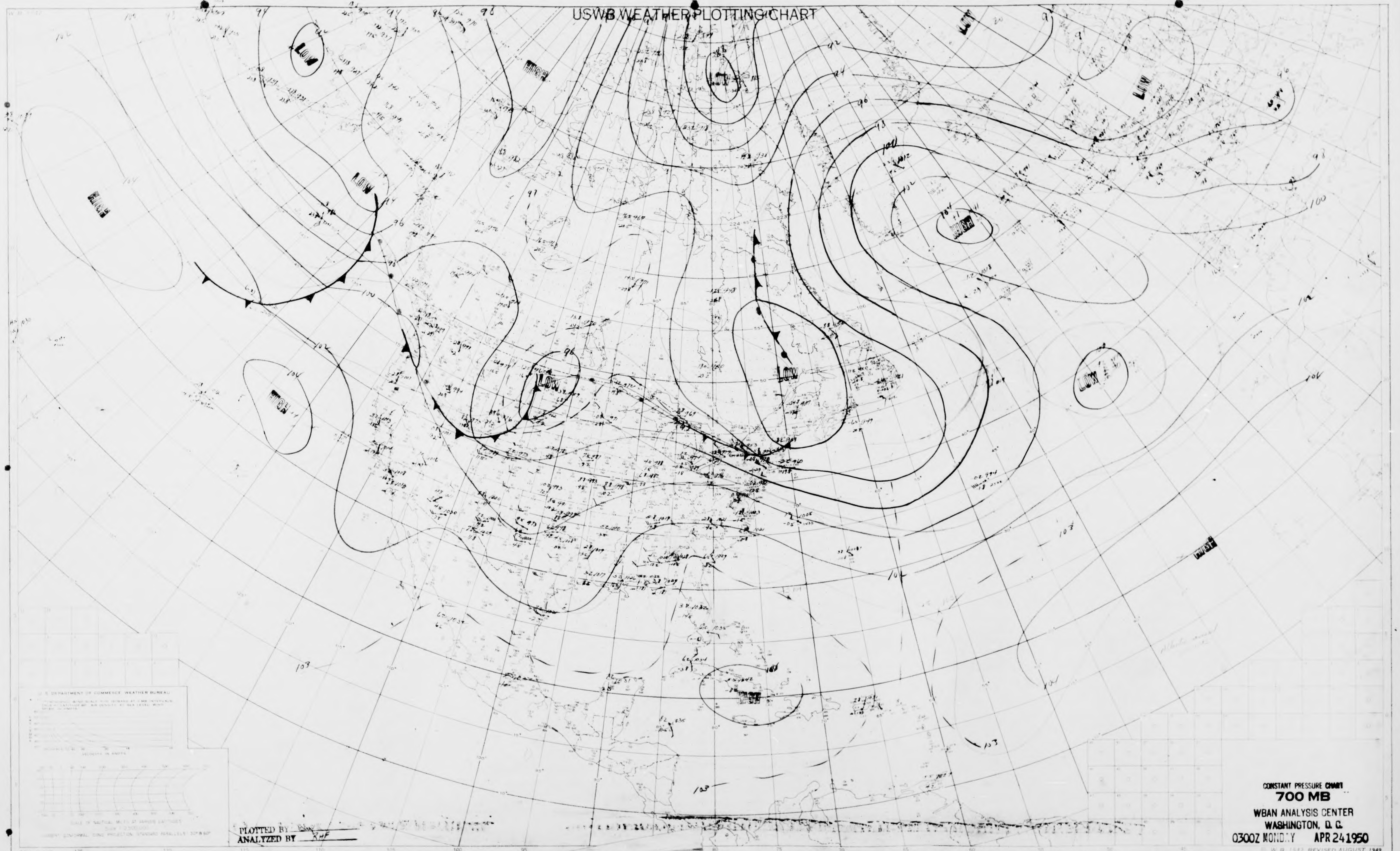
WASHINGTON, D. C.
0300Z MONDAY APR 24 1950



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CONSTANT PRESSURE CHART
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WBAN ANALYSIS CENTER
WASHINGTON, D. C.
0300Z MONDAY APR 24 1950

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ANALYZED BY RHF

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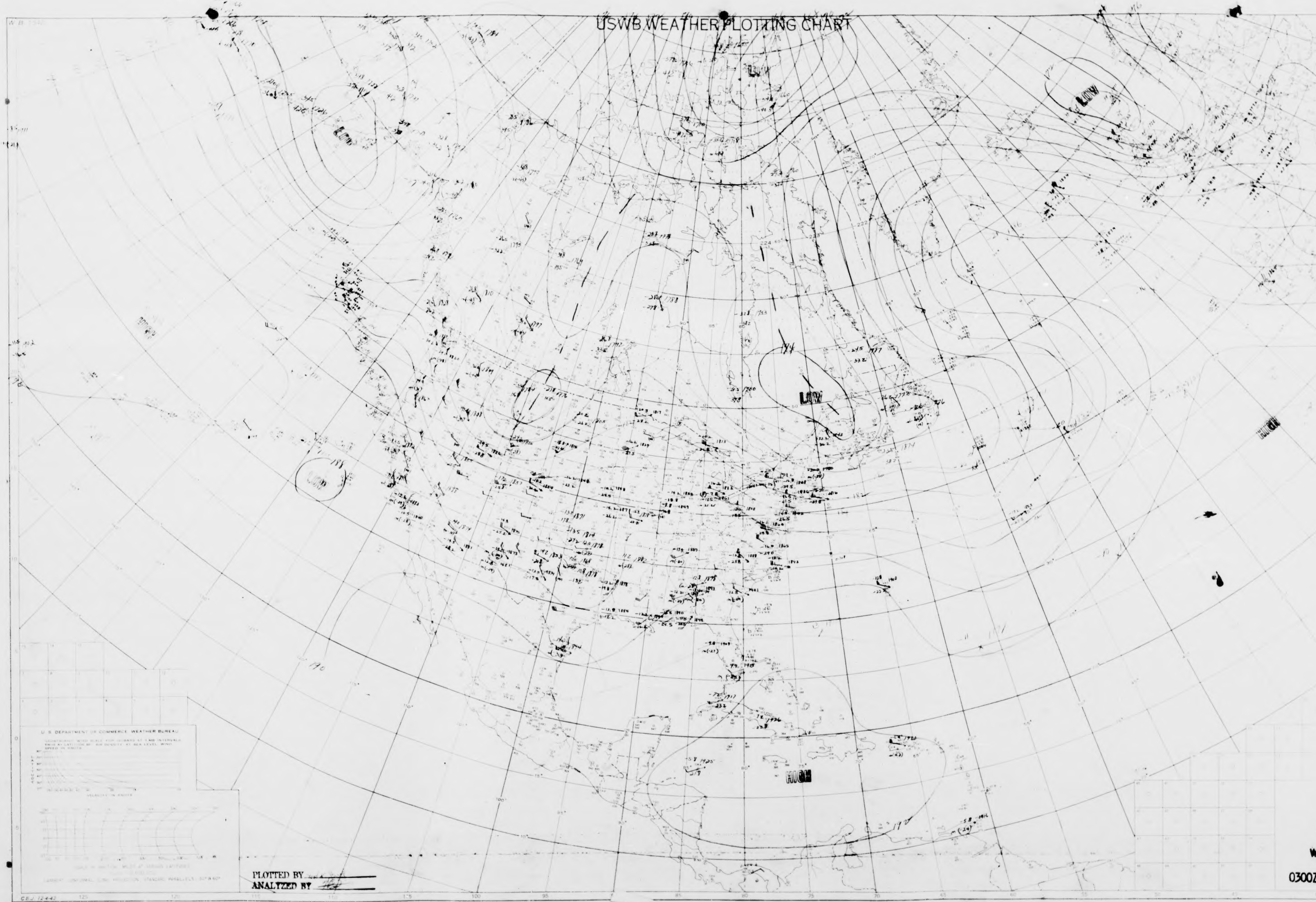
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U. S. DEPARTMENT OF COMMERCE WEATHER BUREAU
VELOCITY IN KNOTS
LAMBERT CONFORMAL CONIC PROJECTION, STANDARD PARALLELS 30° & 60°
CEJ 12-4-42
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W.B. 1542 REVISED AUGUST 1949

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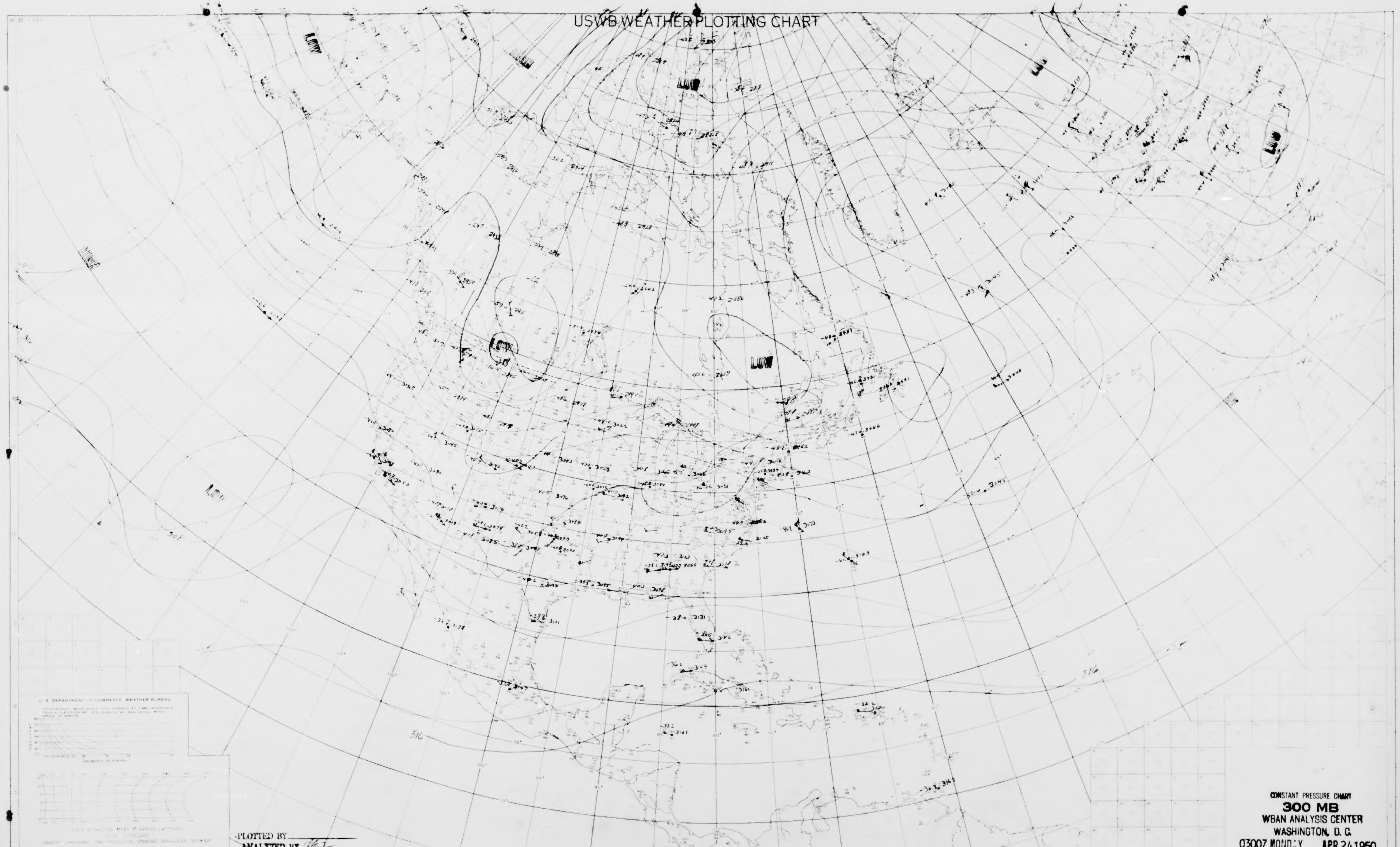
WASHINGTON, D. C.
0300Z MONDAY APR 24 1950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U. S. DEPARTMENT OF COMMERCE, WEATHER BUREAU
VELOCITY IN KNOTS
CEJ 12-4-47
W.B. 1142 REVISED AUGUST 1949

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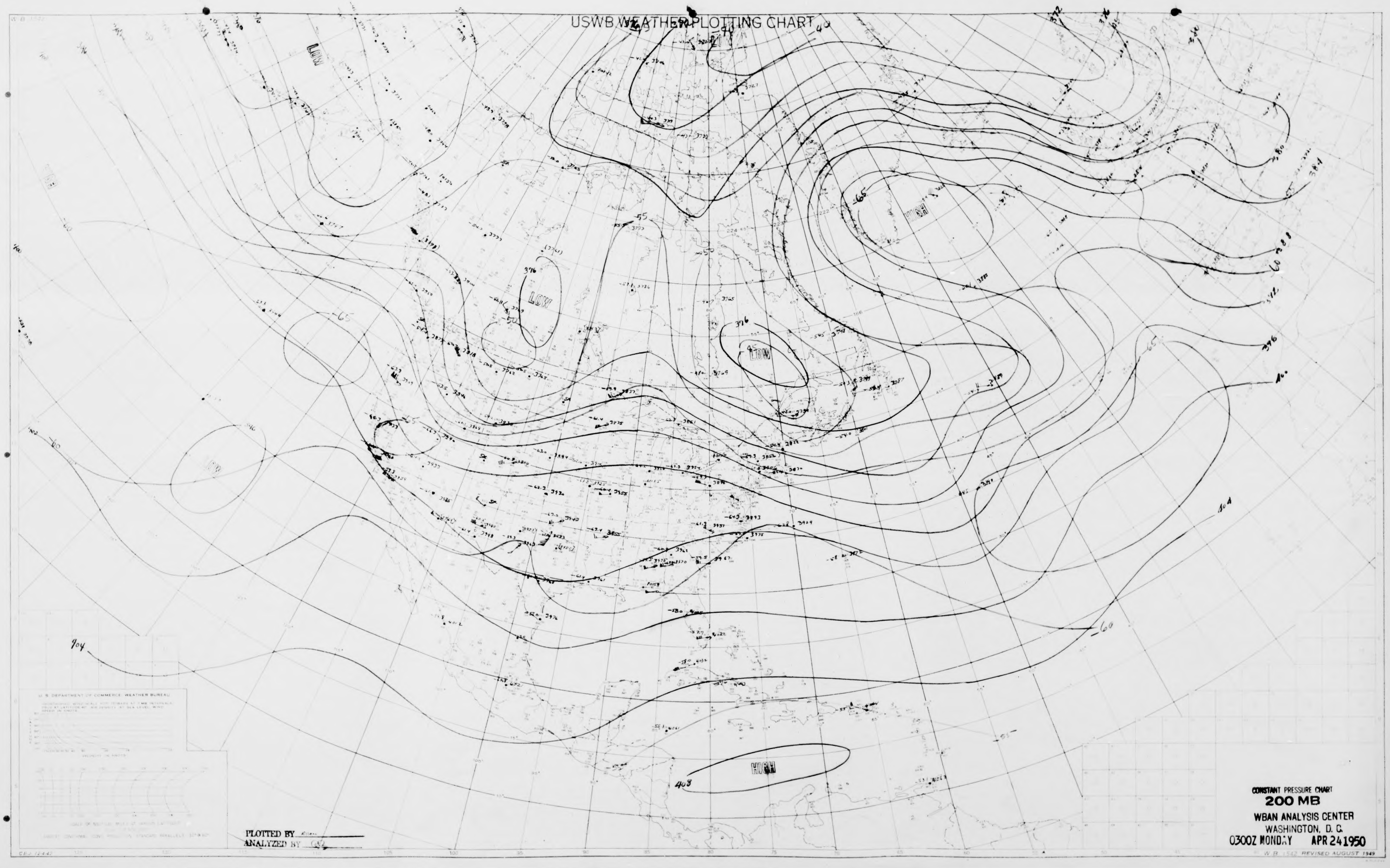
WBAN ANALYSIS CENTER
WASHINGTON, D. C.
0300Z MONDAY APR 24 1950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ANALYZED BY
W.B. 1522 REVISED AUGUST 1949

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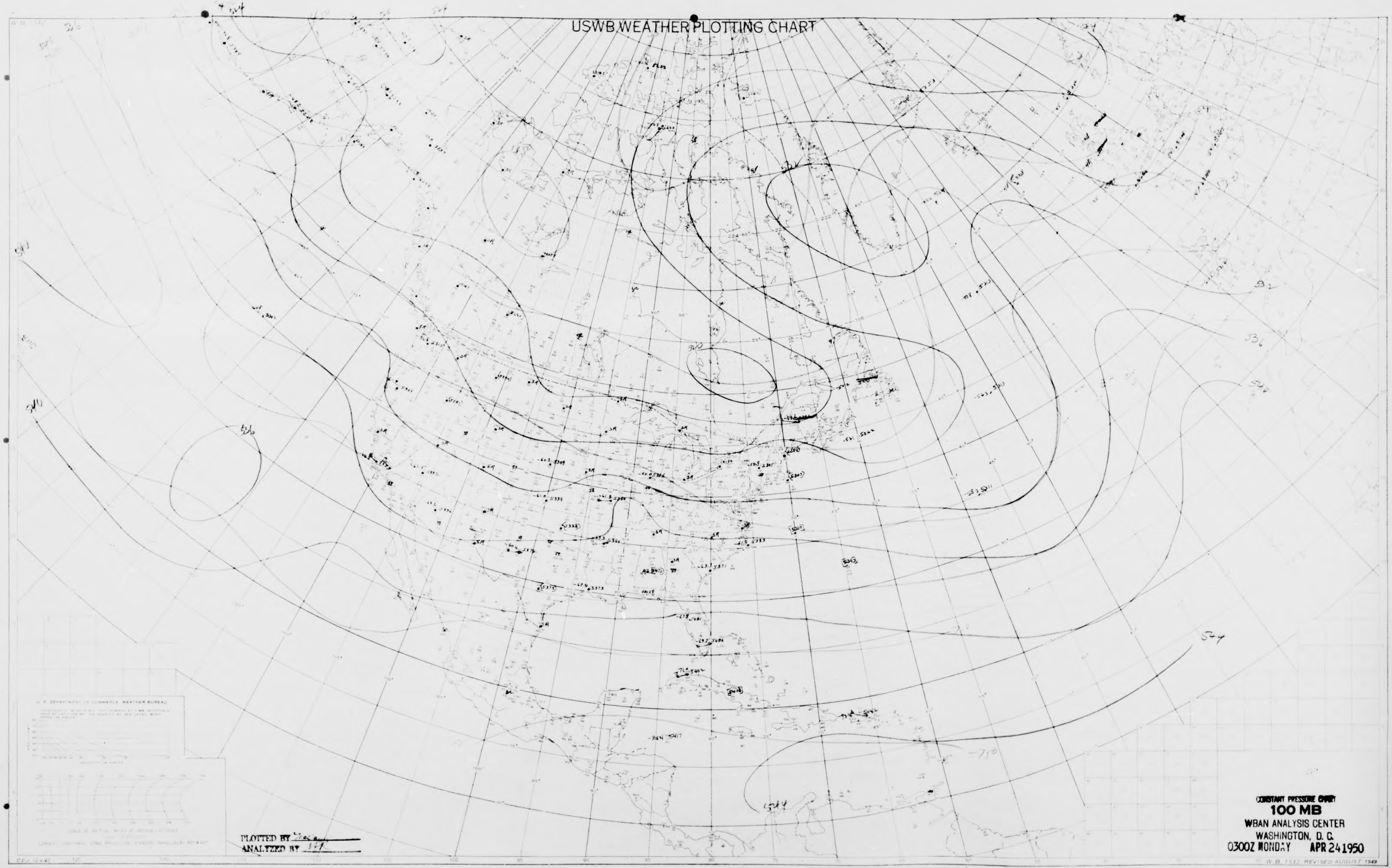
WBAN ANALYSIS CENTER
WASHINGTON, D. C.
0300Z MONDAY APR 24 1950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U.S. DEPARTMENT OF COMMERCE - WEATHER BUREAU
W.B. 1542 REVISED AUGUST 1949

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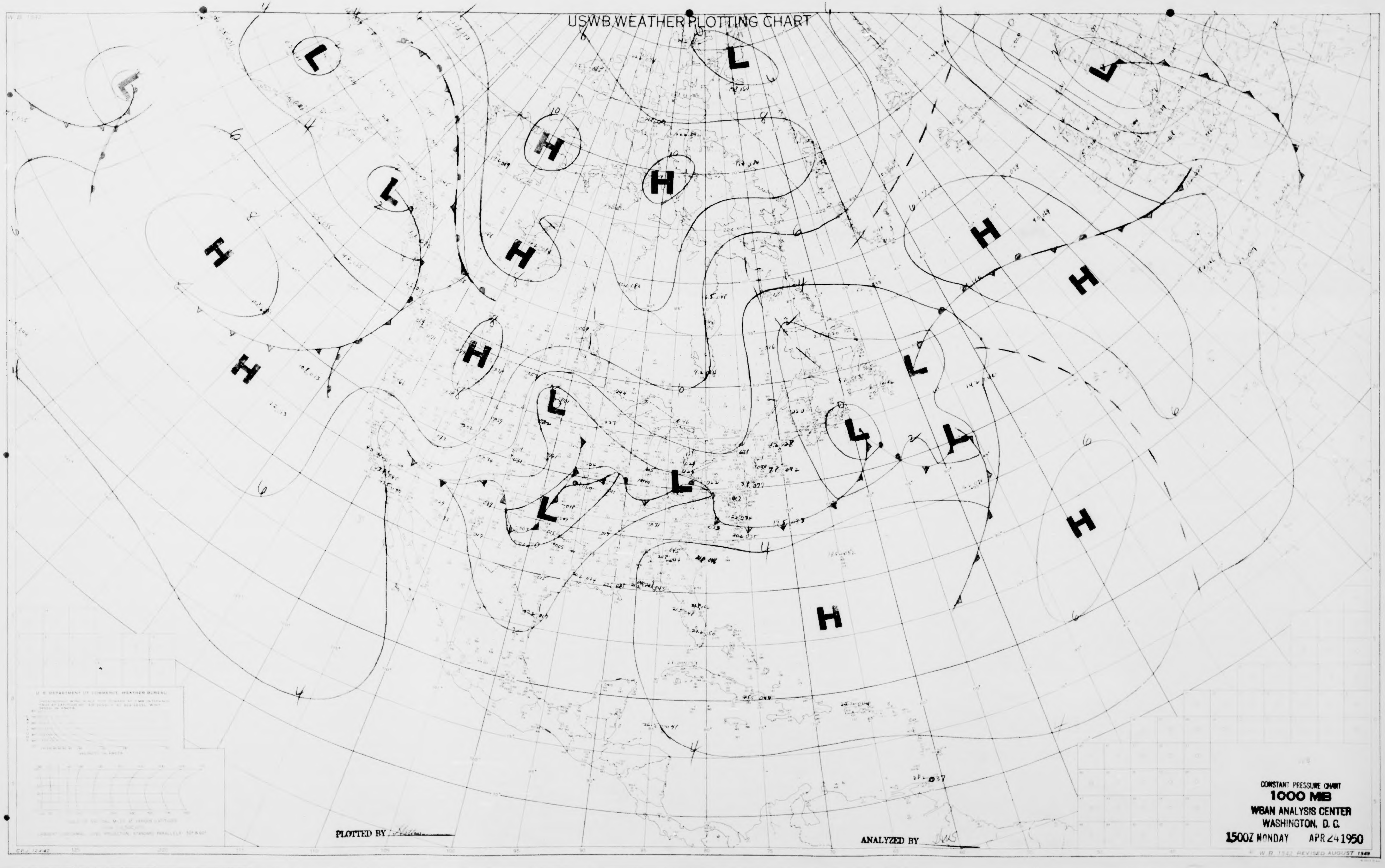
WASHINGTON, D. C.
0300Z MONDAY APR 24 1950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W.B. 1532 REVISED AUGUST 1949

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WBAN ANALYSIS CENTER

WASHINGTON, D. C.

1500Z MONDAY APR 24 1950

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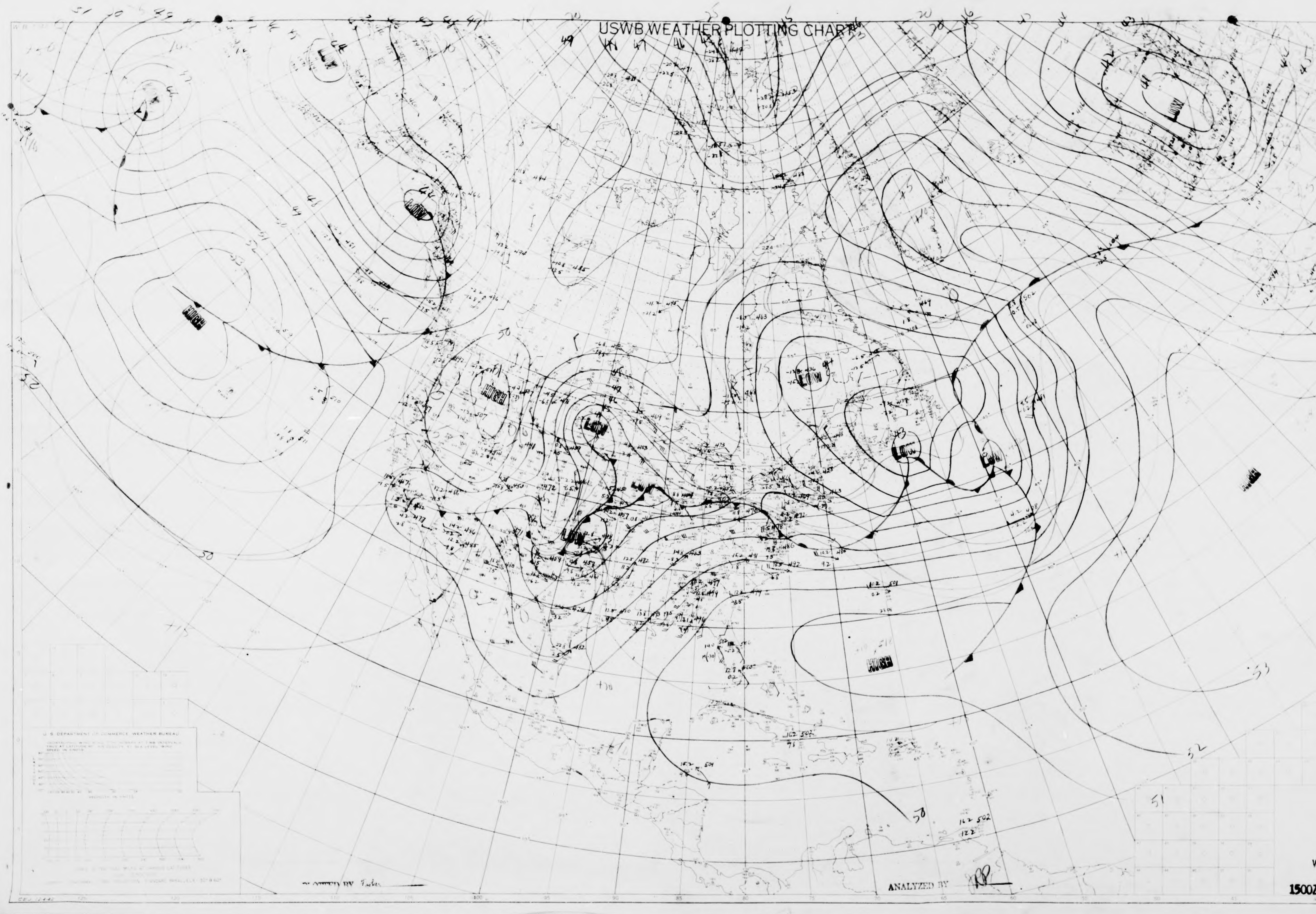
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U. S. DEPARTMENT OF COMMERCE, WEATHER BUREAU
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ANALYZED BY

CONSTANT PRESSURE CHART
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WBAN ANALYSIS CENTER
WASHINGTON, D. C.
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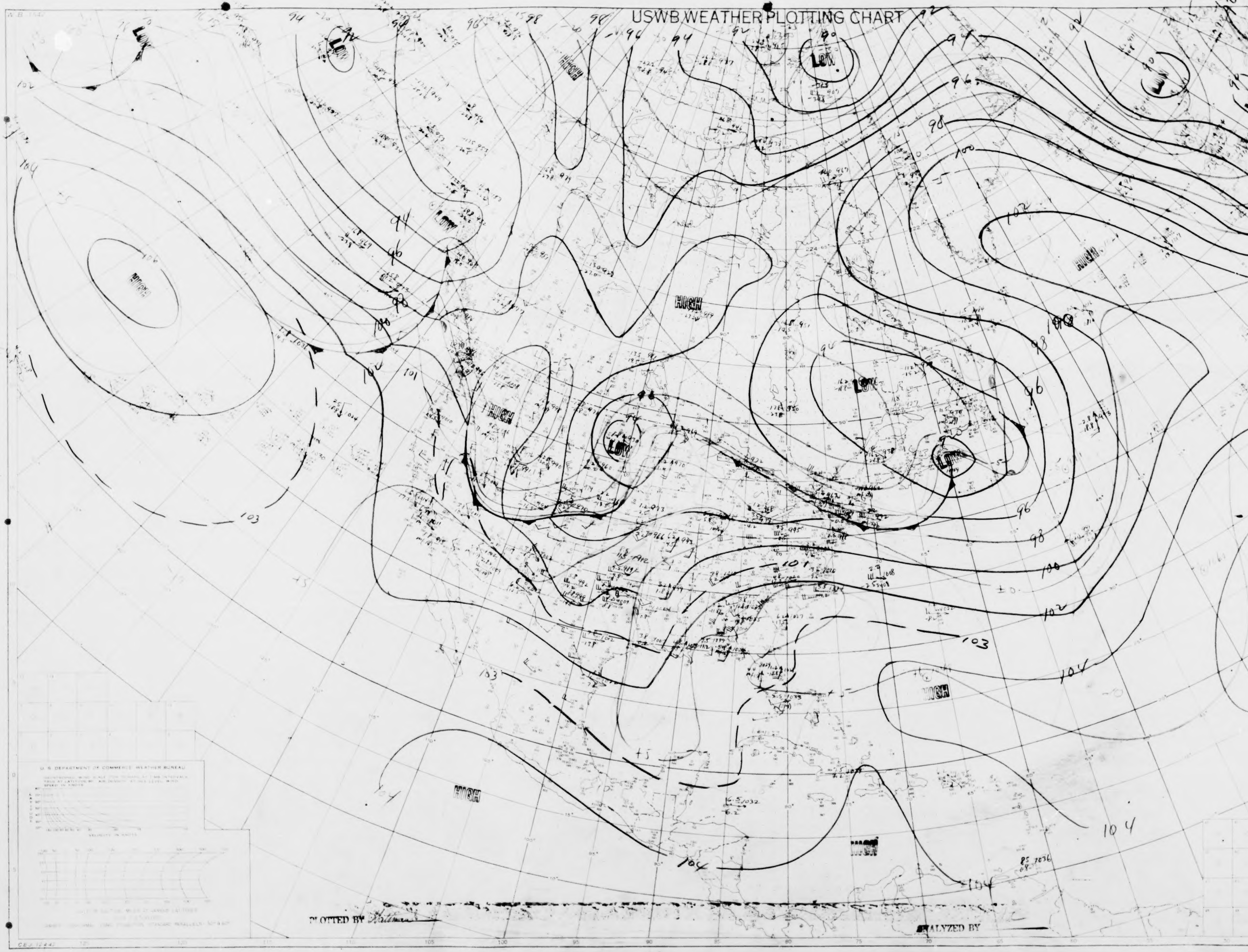
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CONSTANT PRESSURE CHART

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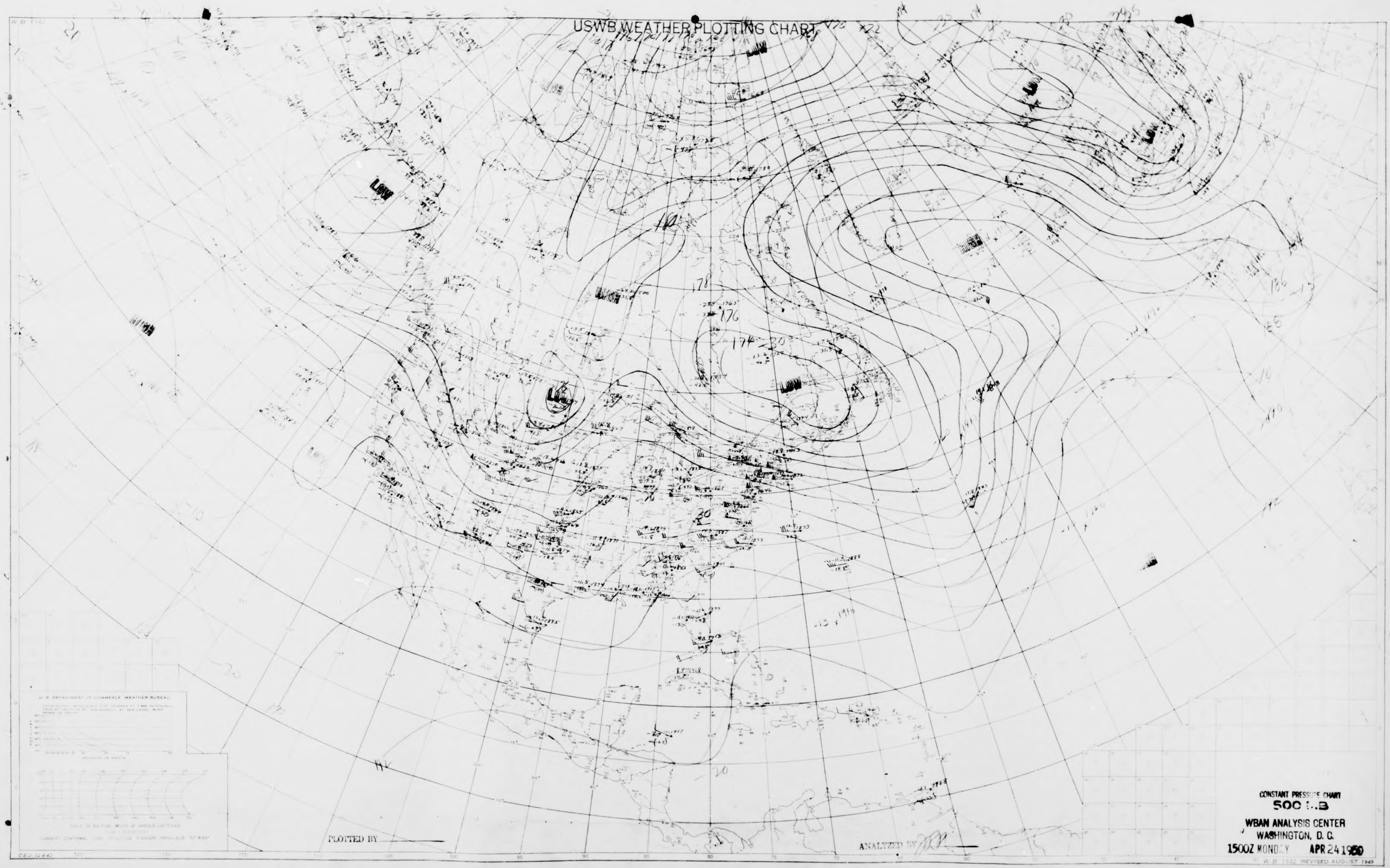
WASHINGTON, D. C.
1500Z MONDAY APR 24 1950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U. S. DEPARTMENT OF COMMERCE WEATHER BUREAU
W. B. 1542 REVISED AUGUST 1949

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WBAN ANALYSIS CENTER
WASHINGTON, D. C.
1500Z MONDAY APR 24 1950

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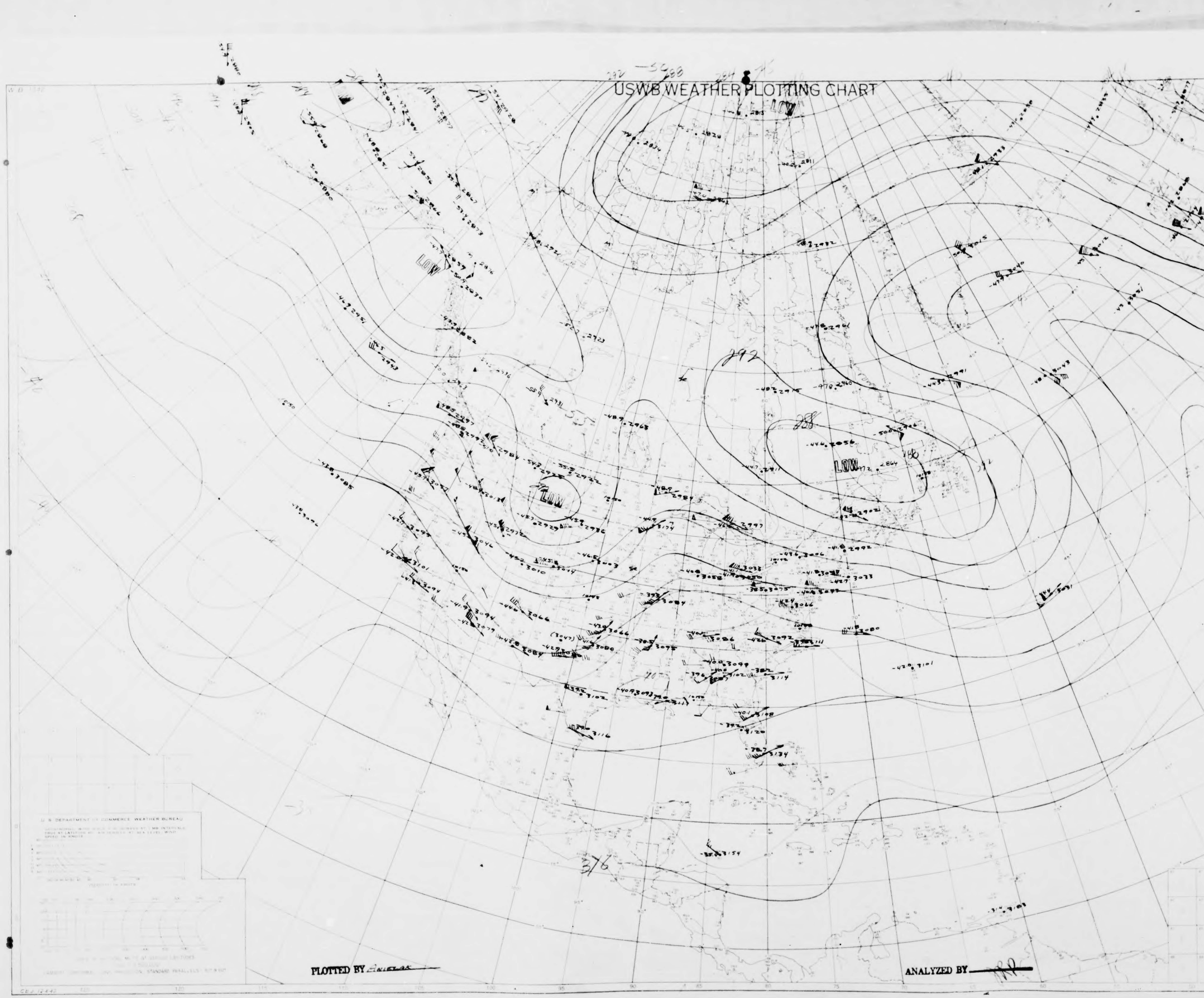
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WASHINGTON, D. C.
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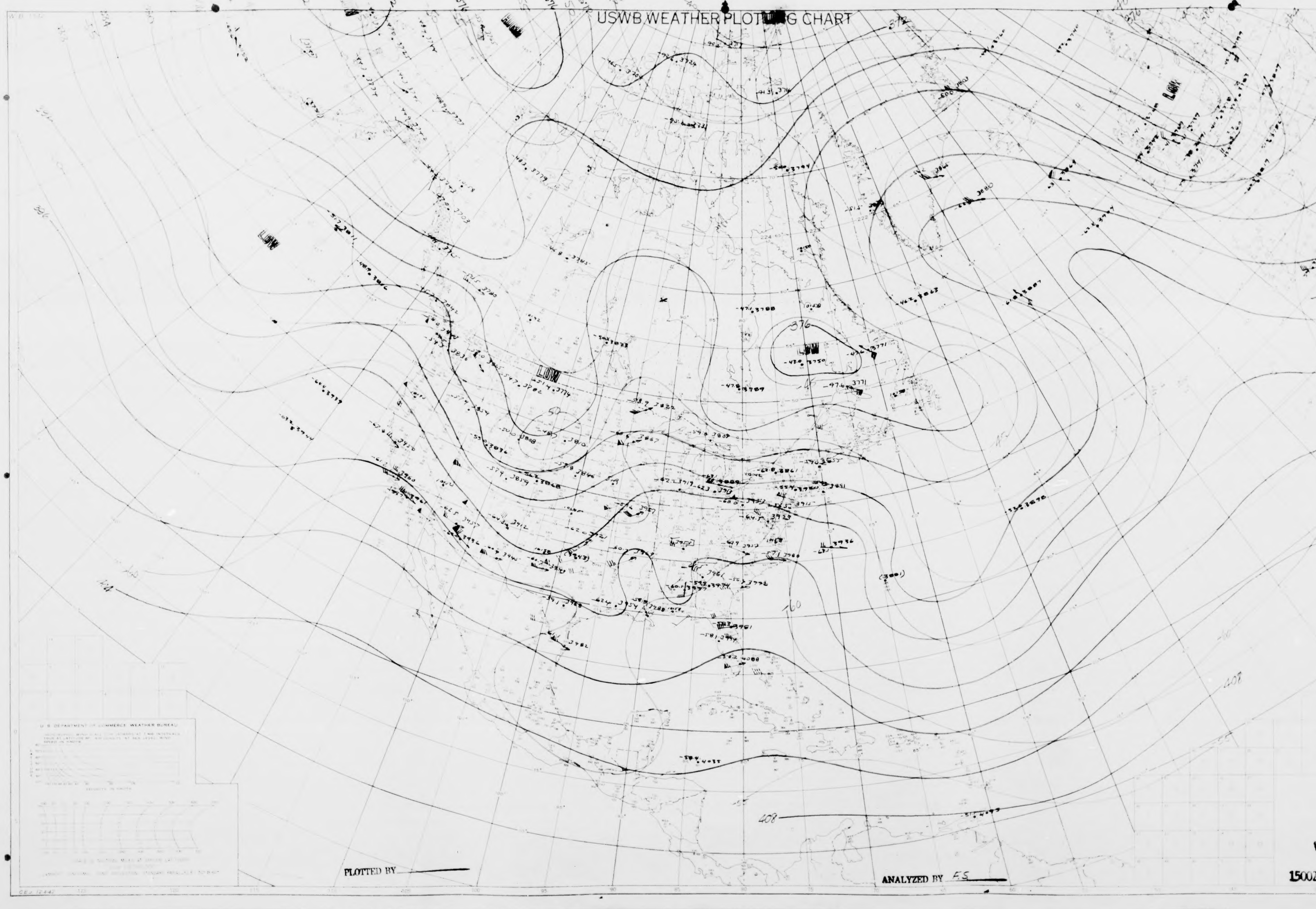
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CONSTANT PRESSURE CHART
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WBAN ANALYSIS CENTER
WASHINGTON, D. C.
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W. B. 1512 REVISED AUGUST 1949

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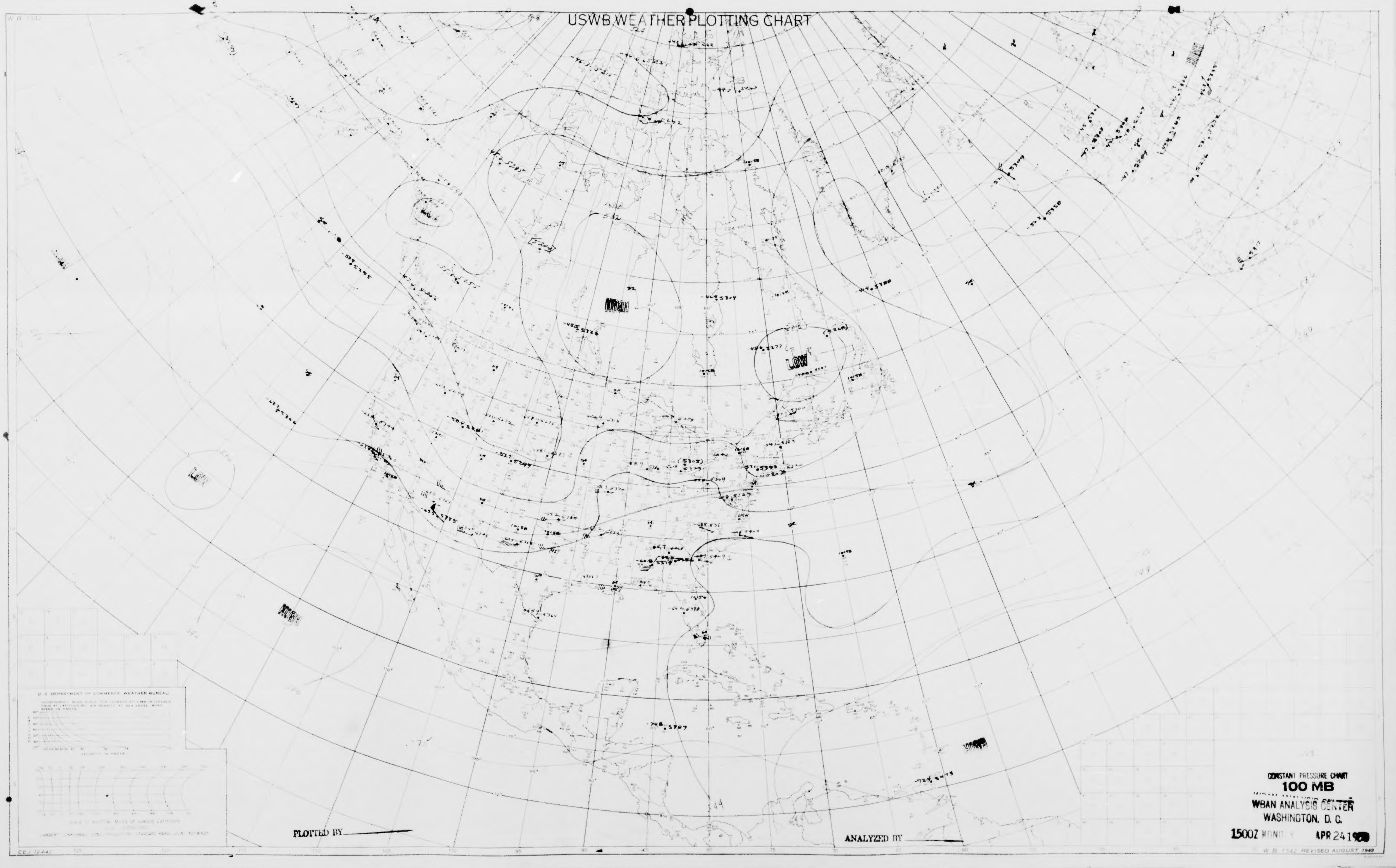
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U. S. DEPARTMENT OF COMMERCE–WEATHER BUREAU
W.B. 1542 REVISED AUGUST 1949

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CONSTANT PRESSURE CHART

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WBAN ANALYSIS CENTER

WASHINGTON, D. C.

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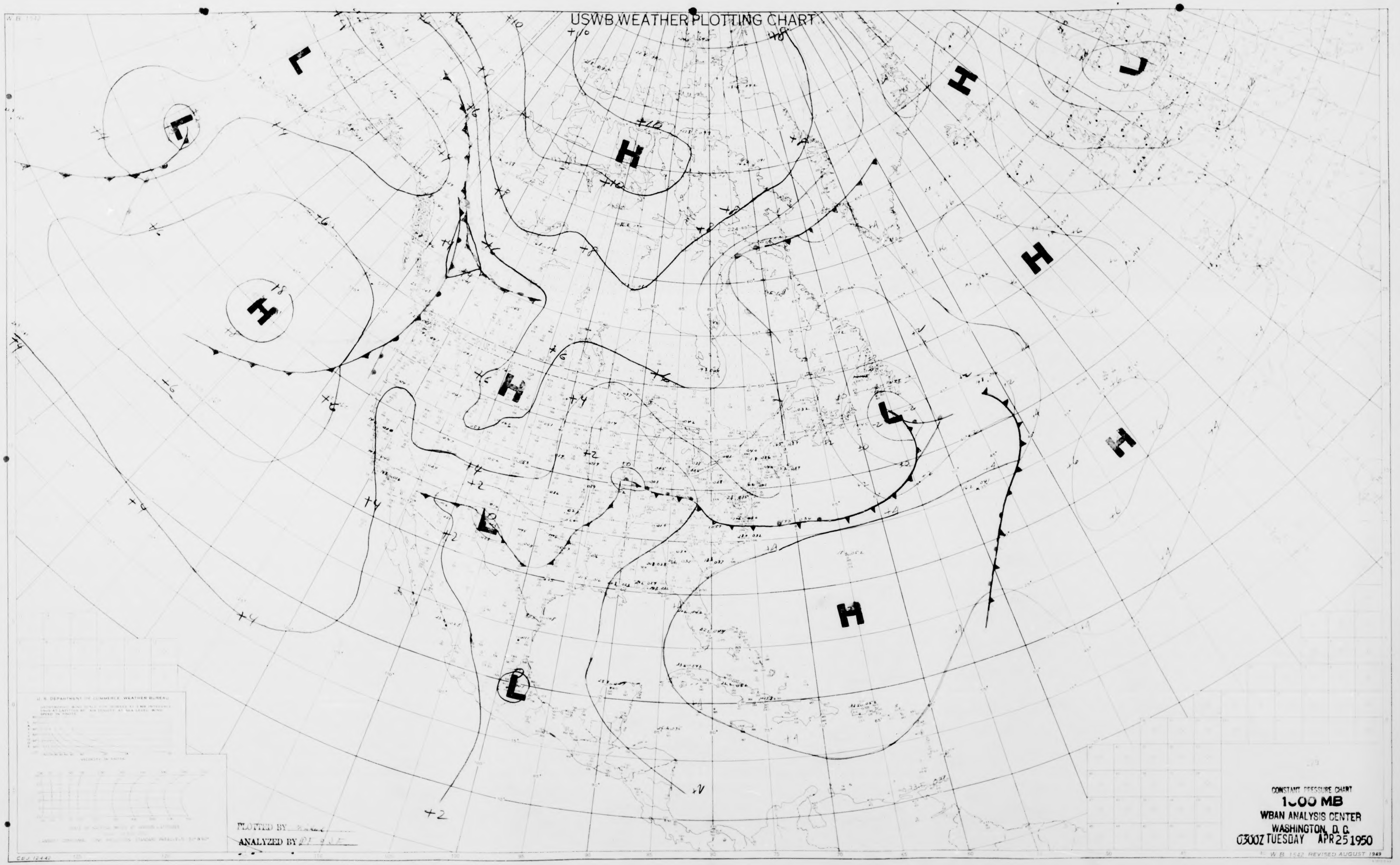
USWB WEATHER PLOTTING CHART
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ANALYZED BY
W. B. 1542 REVISED AUGUST 1949

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WBAN ANALYSIS CENTER
WASHINGTON, D. C.
0300Z TUESDAY APR 25 1950

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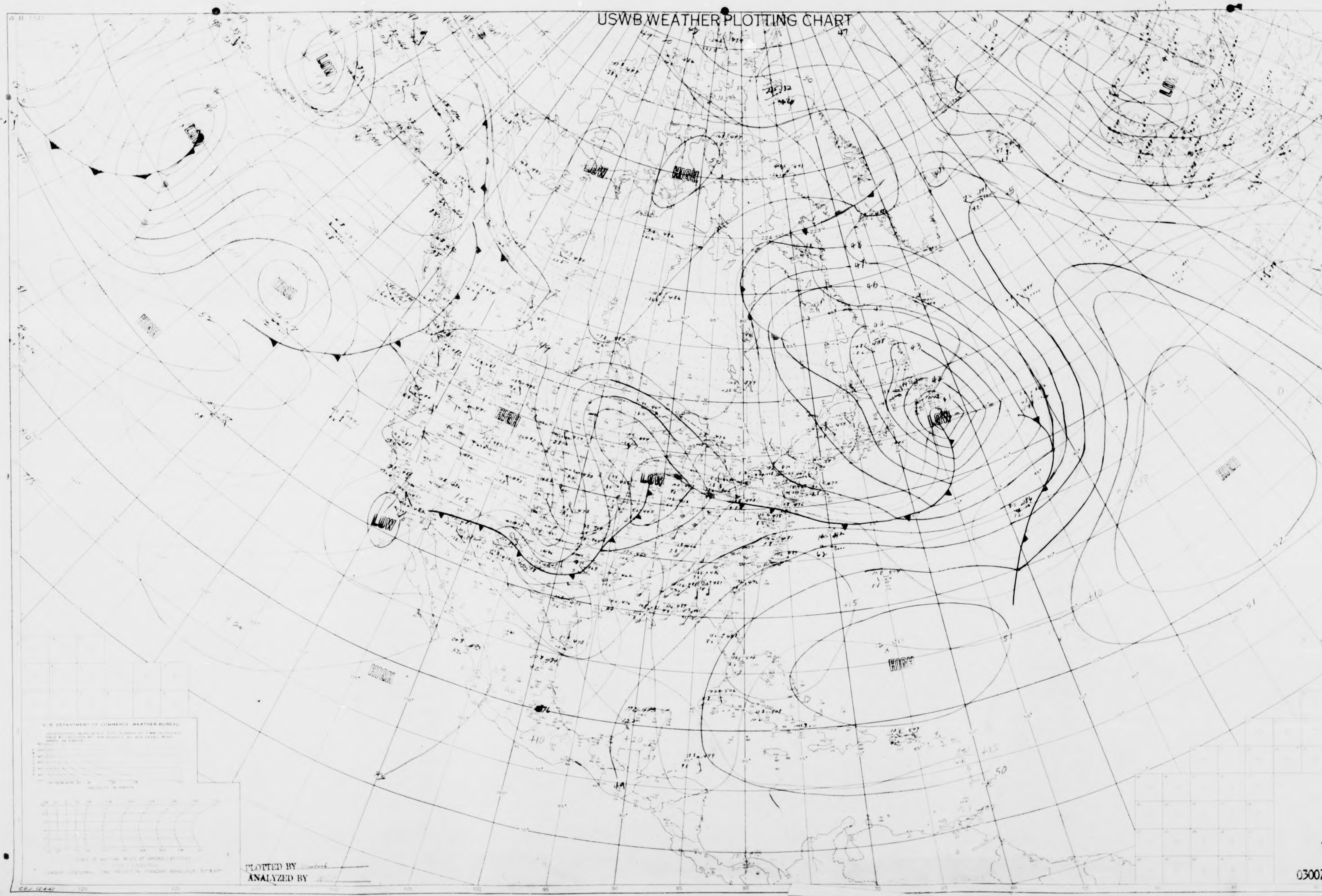

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CONSTANT PRESSURE CHART
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WBAN ANALYSIS CENTER
WASHINGTON, D. C.
0300Z TUESDAY APR 25 1950

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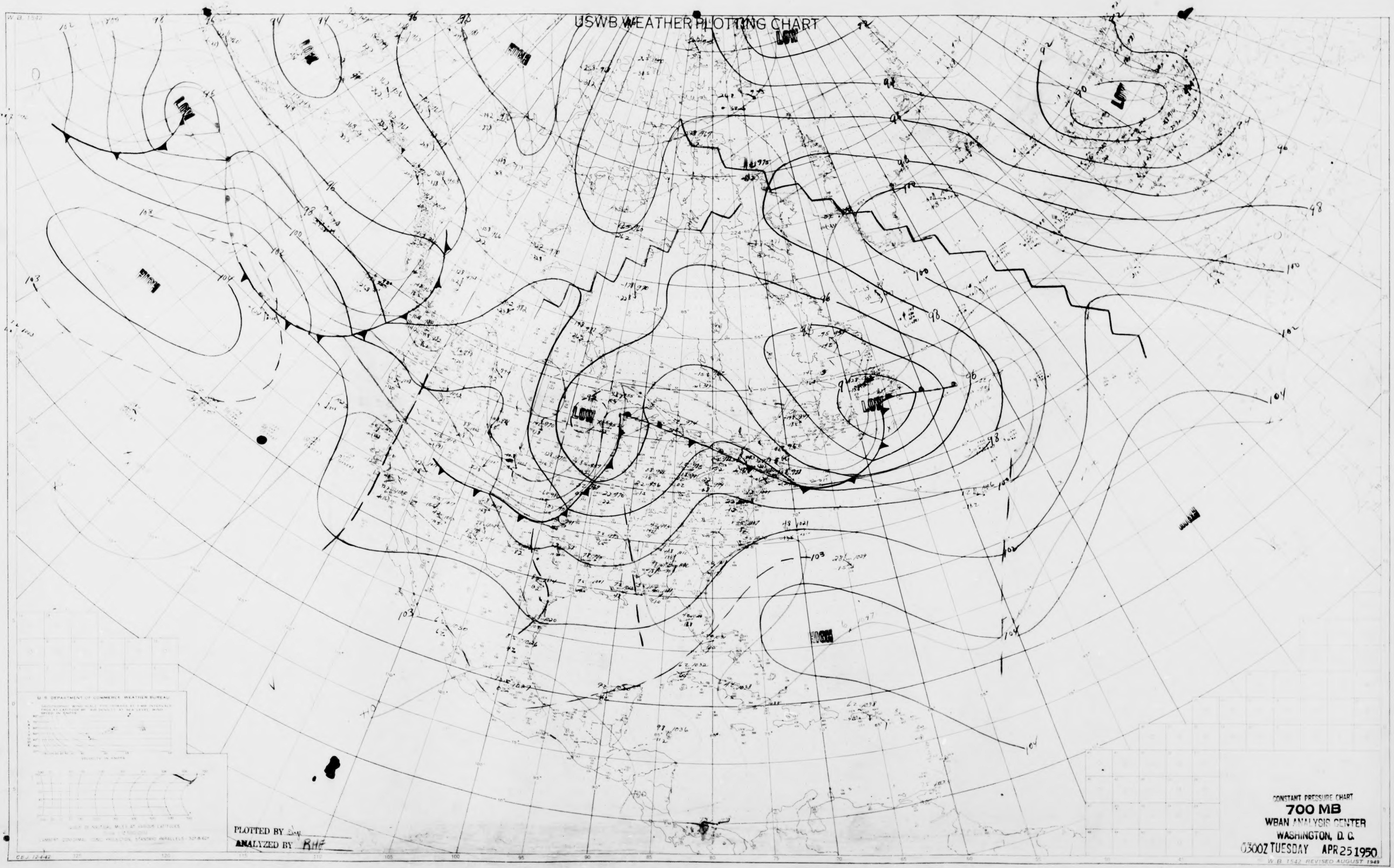
C.E.J. 12-4-42

W. B. 1542 REVISED AUGUST 1949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U.S. DEPARTMENT OF COMMERCE WEATHER BUREAU
VELOCITY IN KNOTS
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ANALYZED BY RHF

CONSTANT PRESSURE CHART

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WBAN ANALYSIS CENTER

WASHINGTON, D. C.

0300Z TUESDAY APR 25 1950

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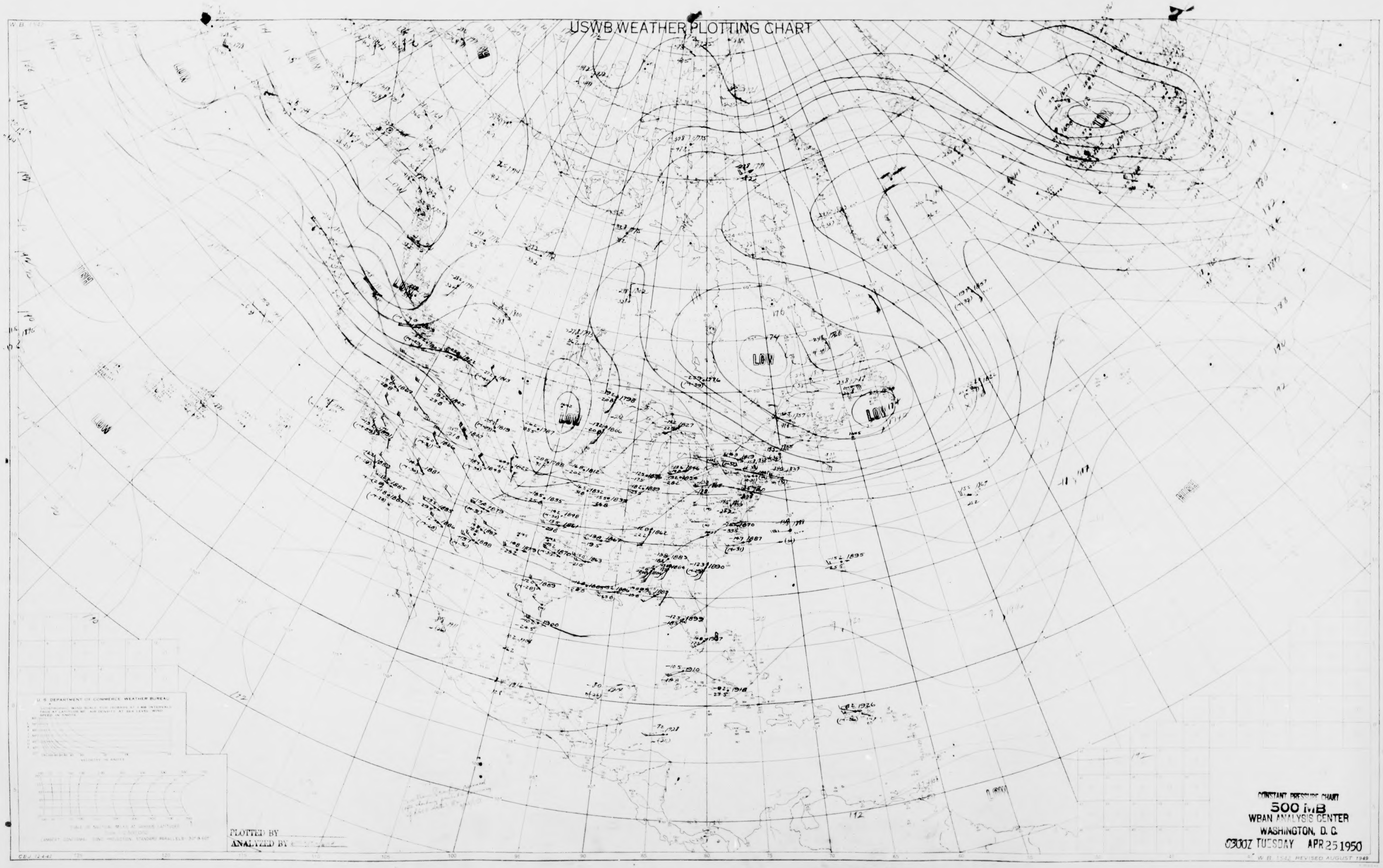
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U. S. DEPARTMENT OF COMMERCE WEATHER BUREAU
VELOCITY IN KNOTS
LAMBERT CONFORMAL CONIC PROJECTION, STANDARD PARALLELS 30° & 60°
CBJ 12-4-42
W. B. 1542 REVISED AUGUST 1949

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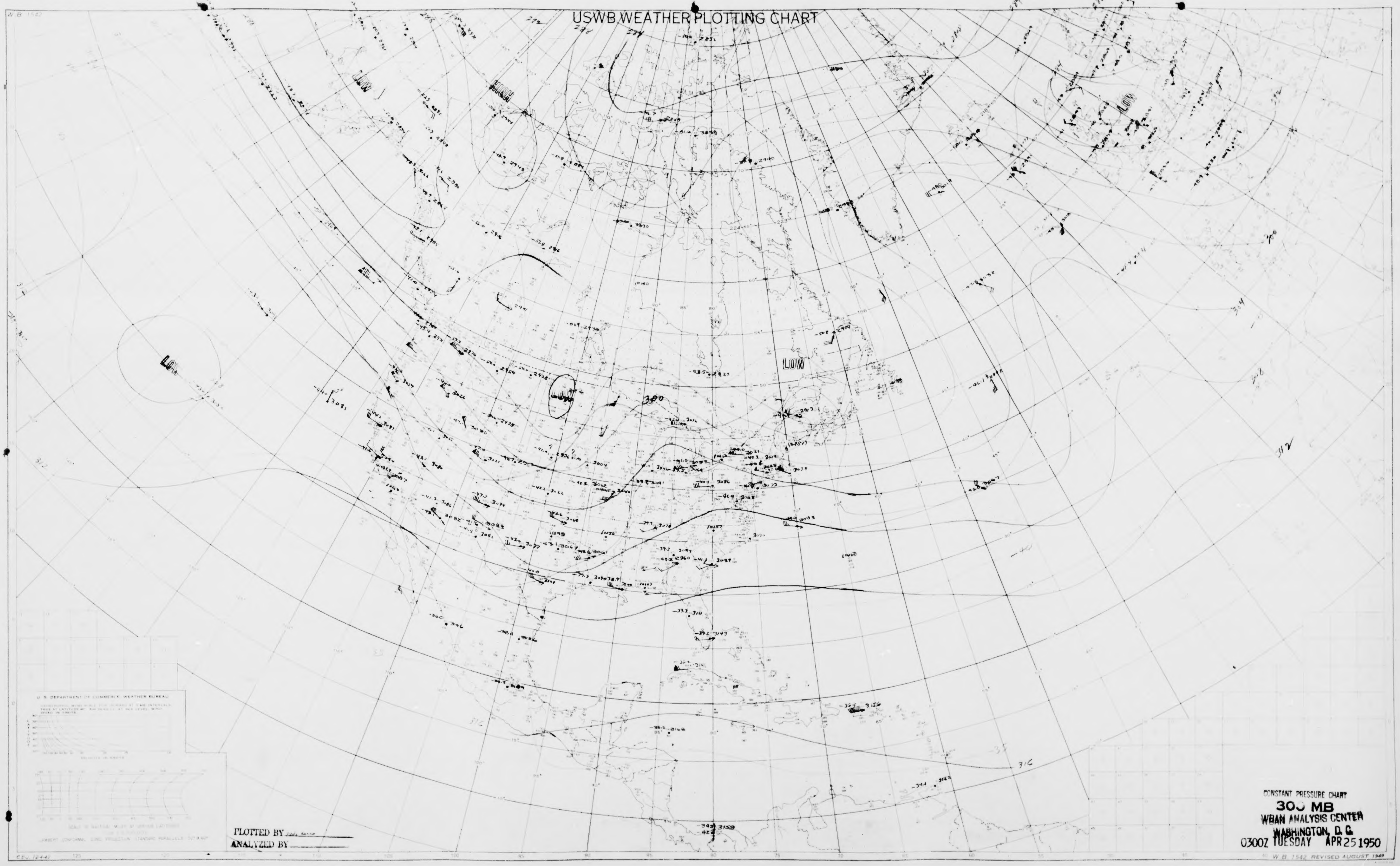
WASHINGTON, D. C.
0300Z TUESDAY APR 25 1950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W.B. 1542 REVISED AUGUST 1949

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CONSTANT PRESSURE CHART

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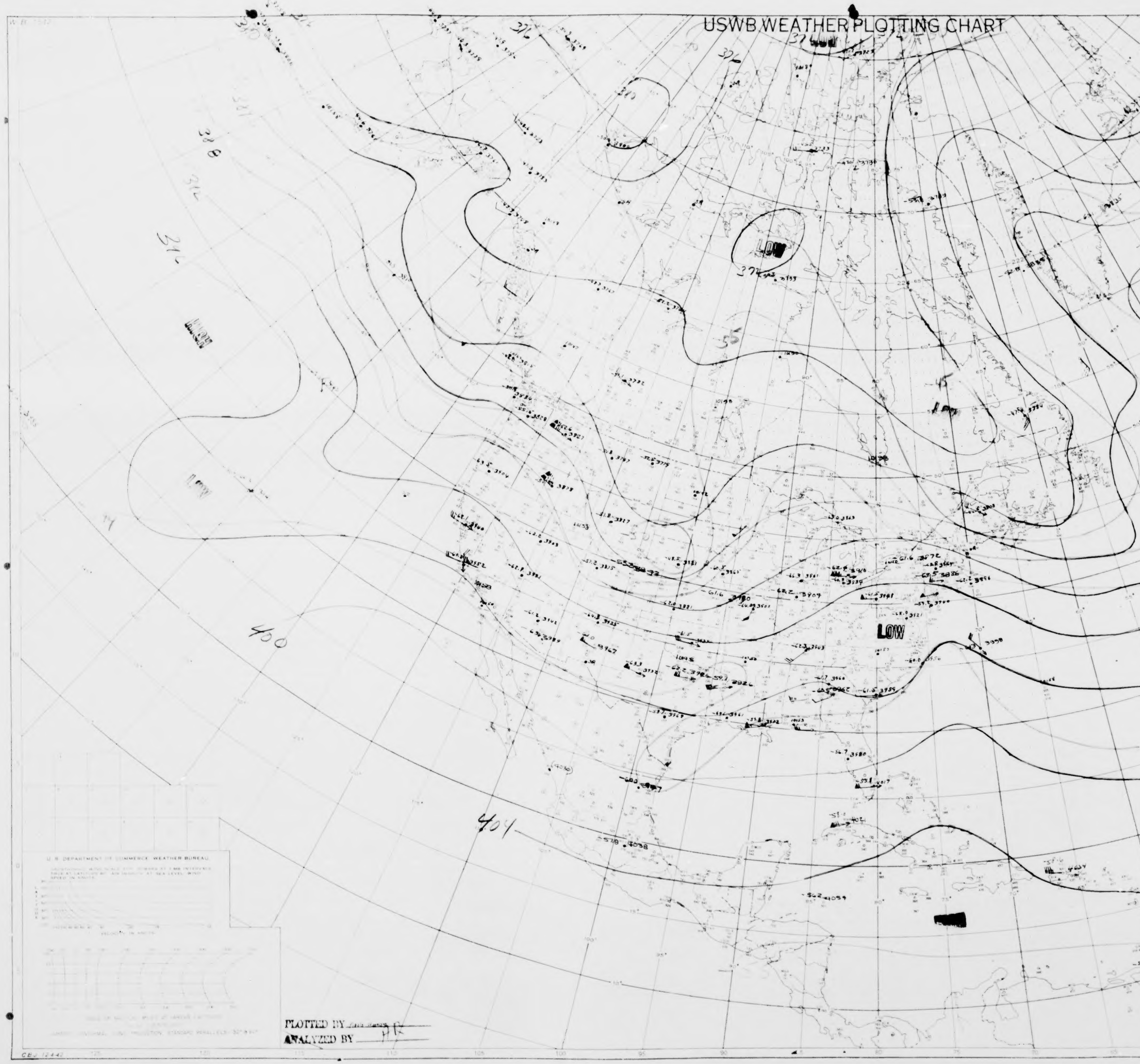
WBAN ANALYSIS CENTER

WASHINGTON, D. C.

0300Z TUESDAY APR 25 1950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PLOTTED BY
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W.B. 1542 REVISED AUGUST 1949

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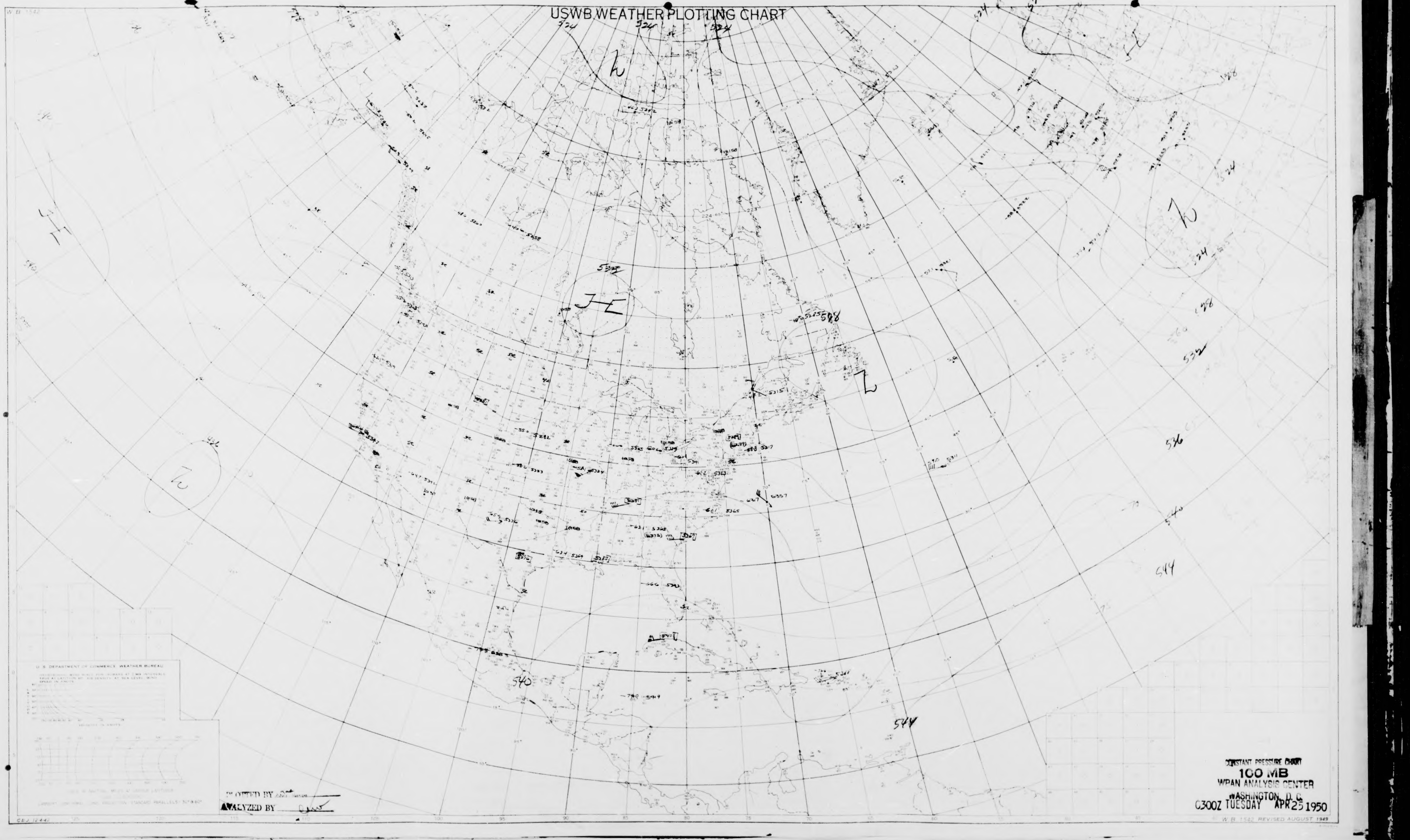
WBAN ANALYSIS CENTER
WASHINGTON, D. C.
0300Z TUESDAY APR 25 1950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W.B. 1542 REVISED AUGUST 1949

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WASHINGTON, D.C.
0300Z TUESDAY APR 25 1950

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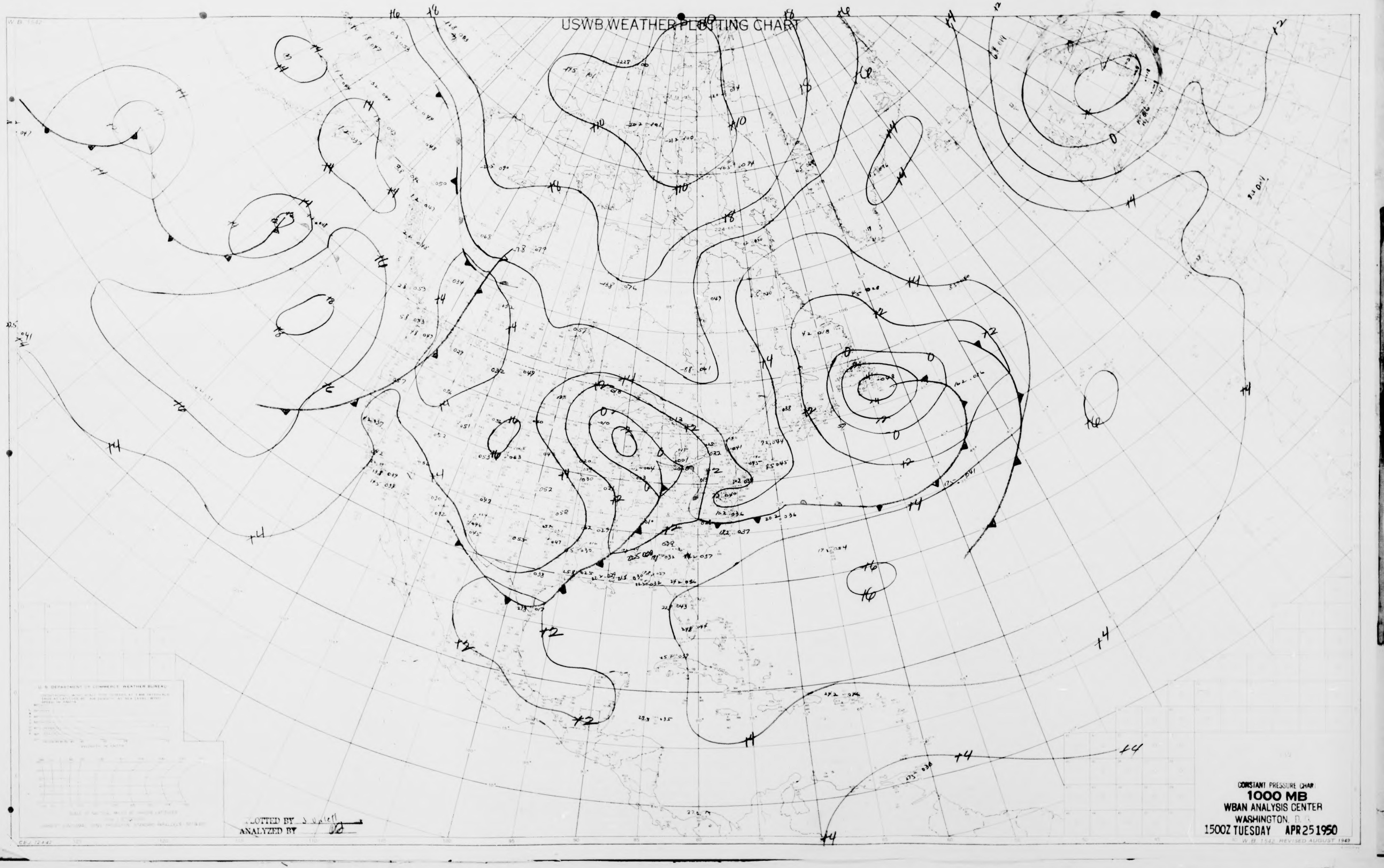
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W.B. 1542
U. S. DEPARTMENT OF COMMERCE, WEATHER BUREAU

CONSTANT PRESSURE CHART
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WBAN ANALYSIS CENTER
WASHINGTON, D. C.
1500Z TUESDAY APR 25 1950

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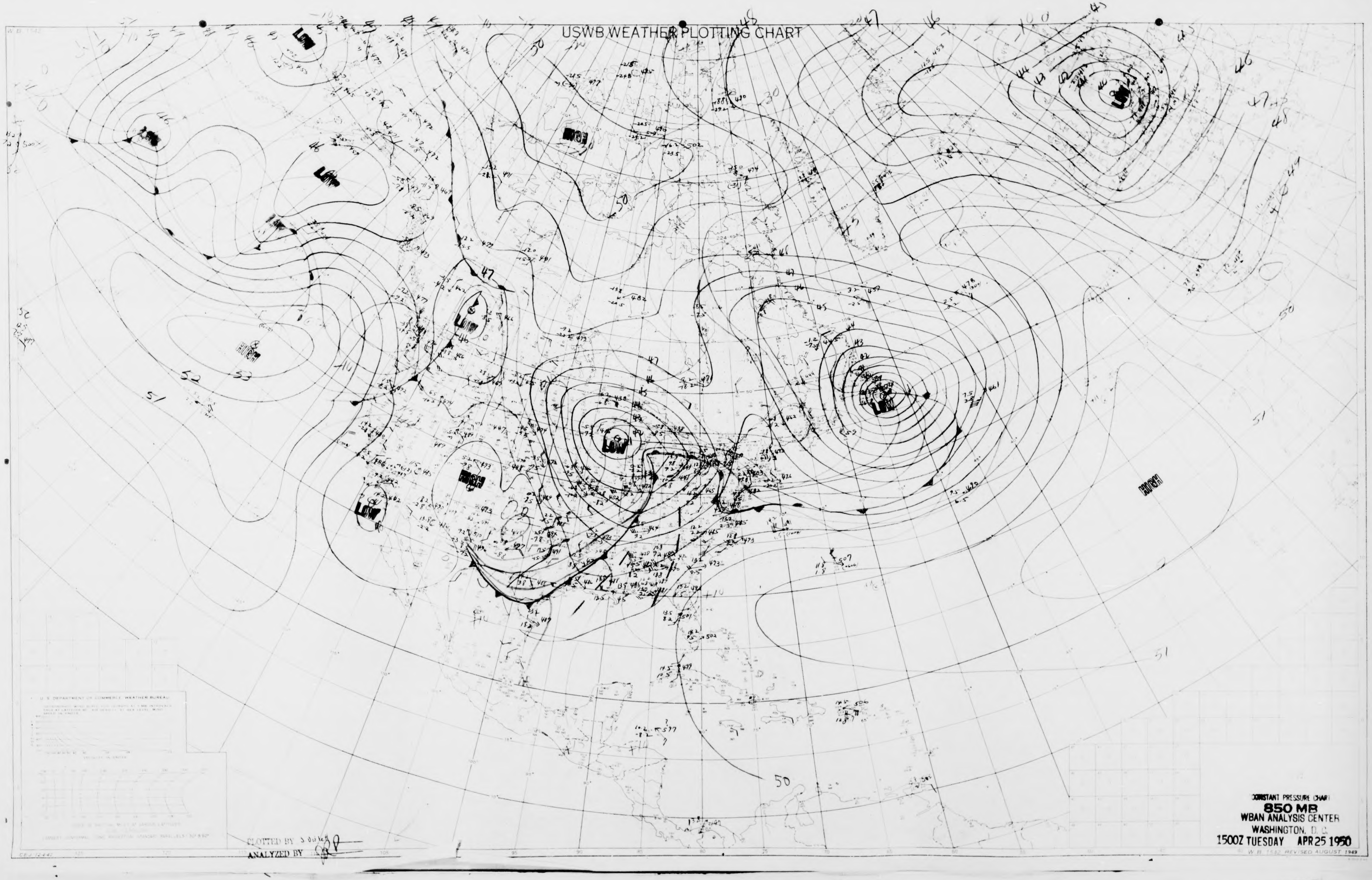
ANALYZED BY DD

W. B. 1542 REVISED AUGUST 1949

USWB WEATHER PLOTTING CHART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PLOTTED BY S. Oisley

ANALYZED BY

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850 MB
WBAN ANALYSIS CENTER
WASHINGTON, D. C.
1500Z TUESDAY APR 25 1950

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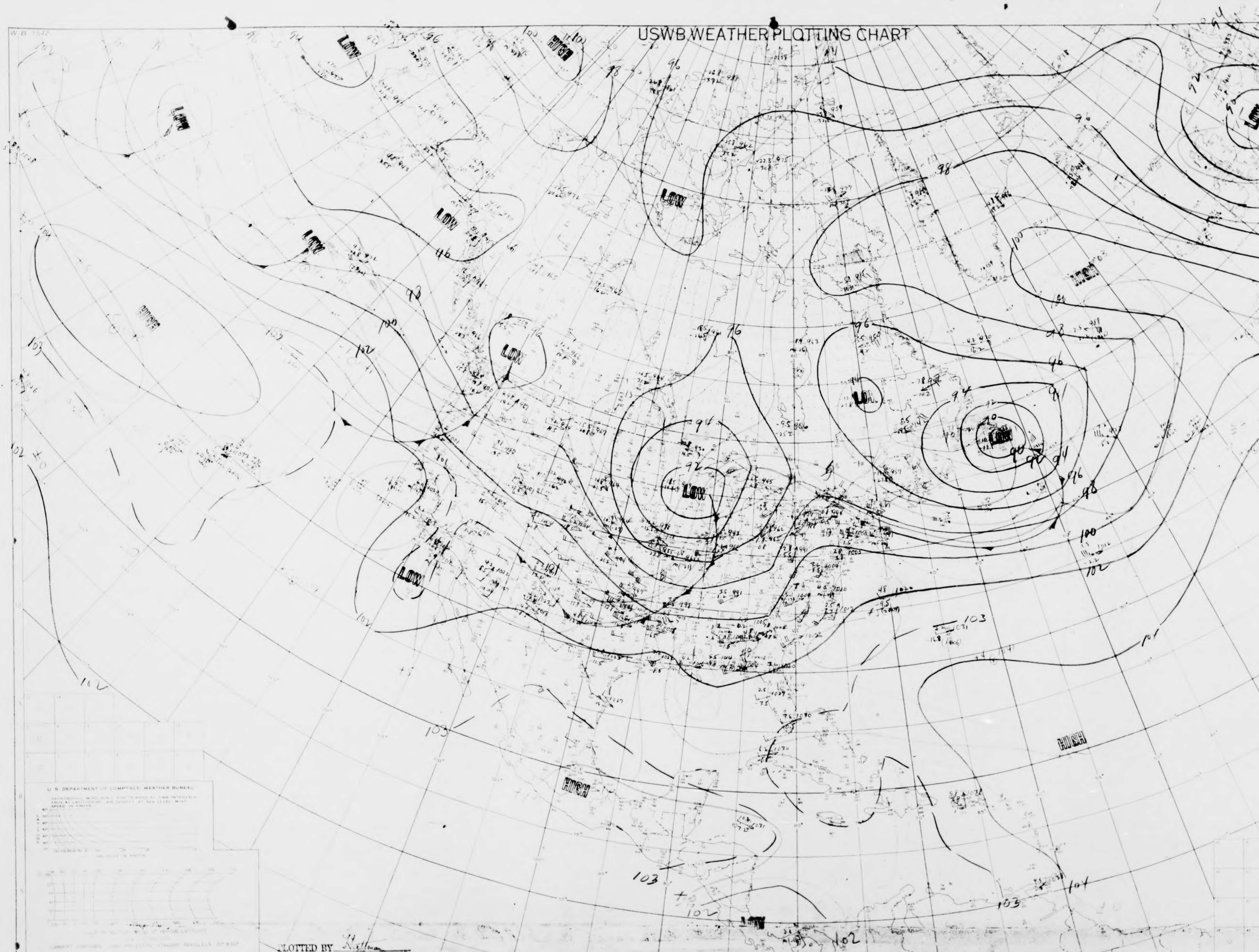
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W.B. 1542 REVISED AUGUST 1949

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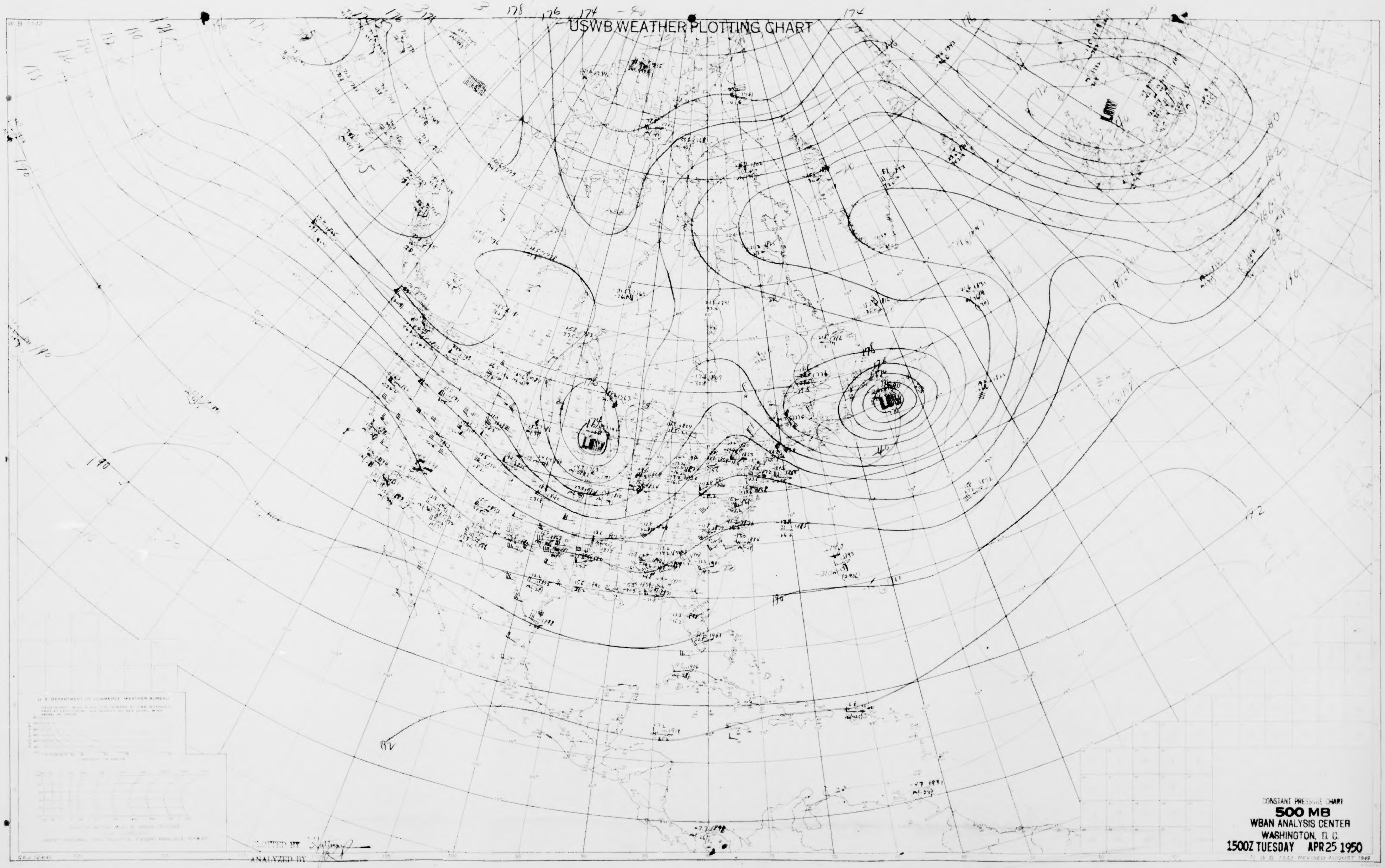
WBAN ANALYSIS CENTER
WASHINGTON, D. C.
1500Z TUESDAY APR 25 1950


USWB WEATHER PLOTTING CHART
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CONSTANT PRESSURE CHART

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WBAN ANALYSIS CENTER
WASHINGTON, D. C.
1500Z TUESDAY APR 25 1950

W. B. 1532 REVISED AUGUST 1949

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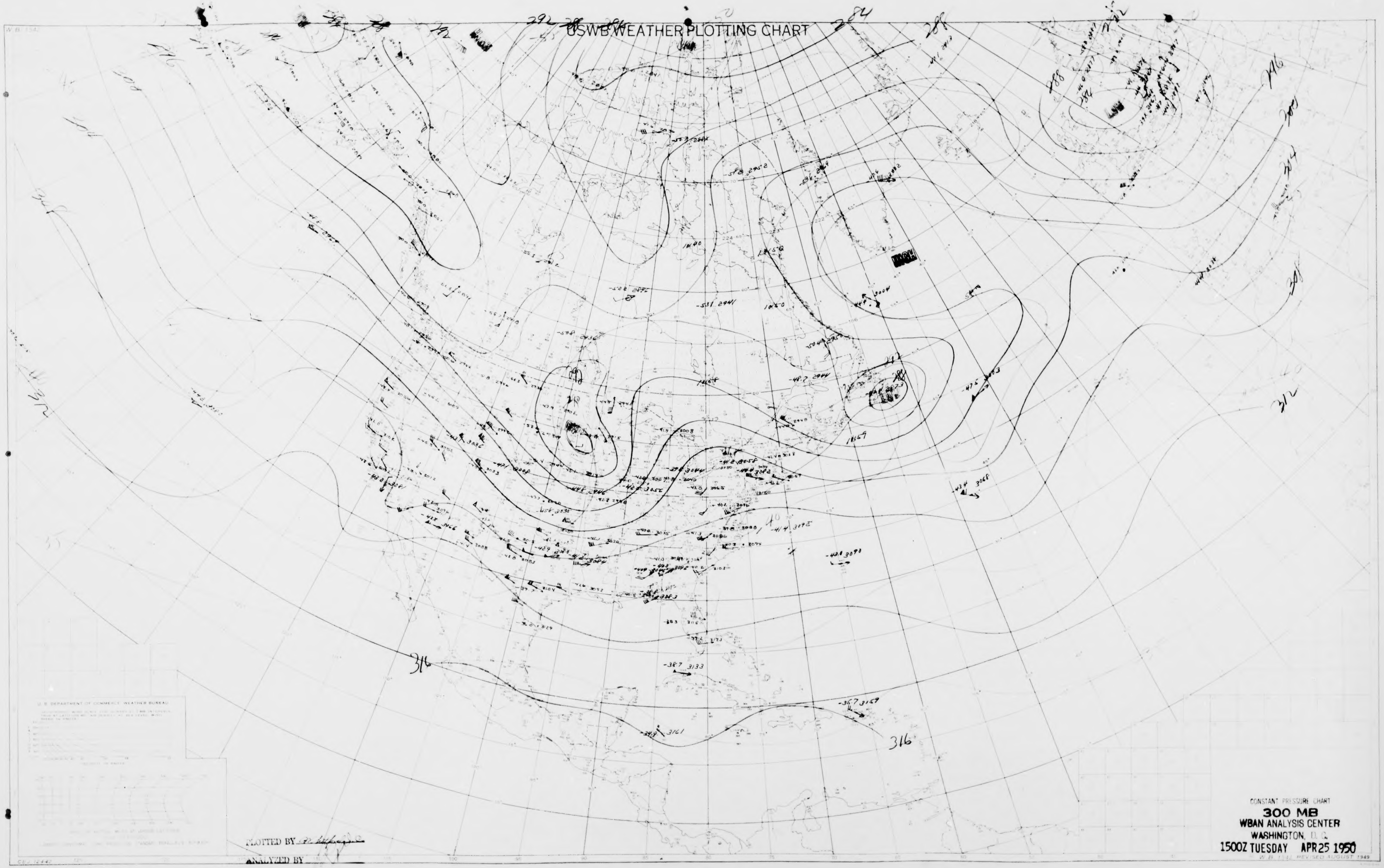

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CONSTANT PRESSURE CHART

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WBAN ANALYSIS CENTER

WASHINGTON, D. C.

1500Z TUESDAY APR 25 1950

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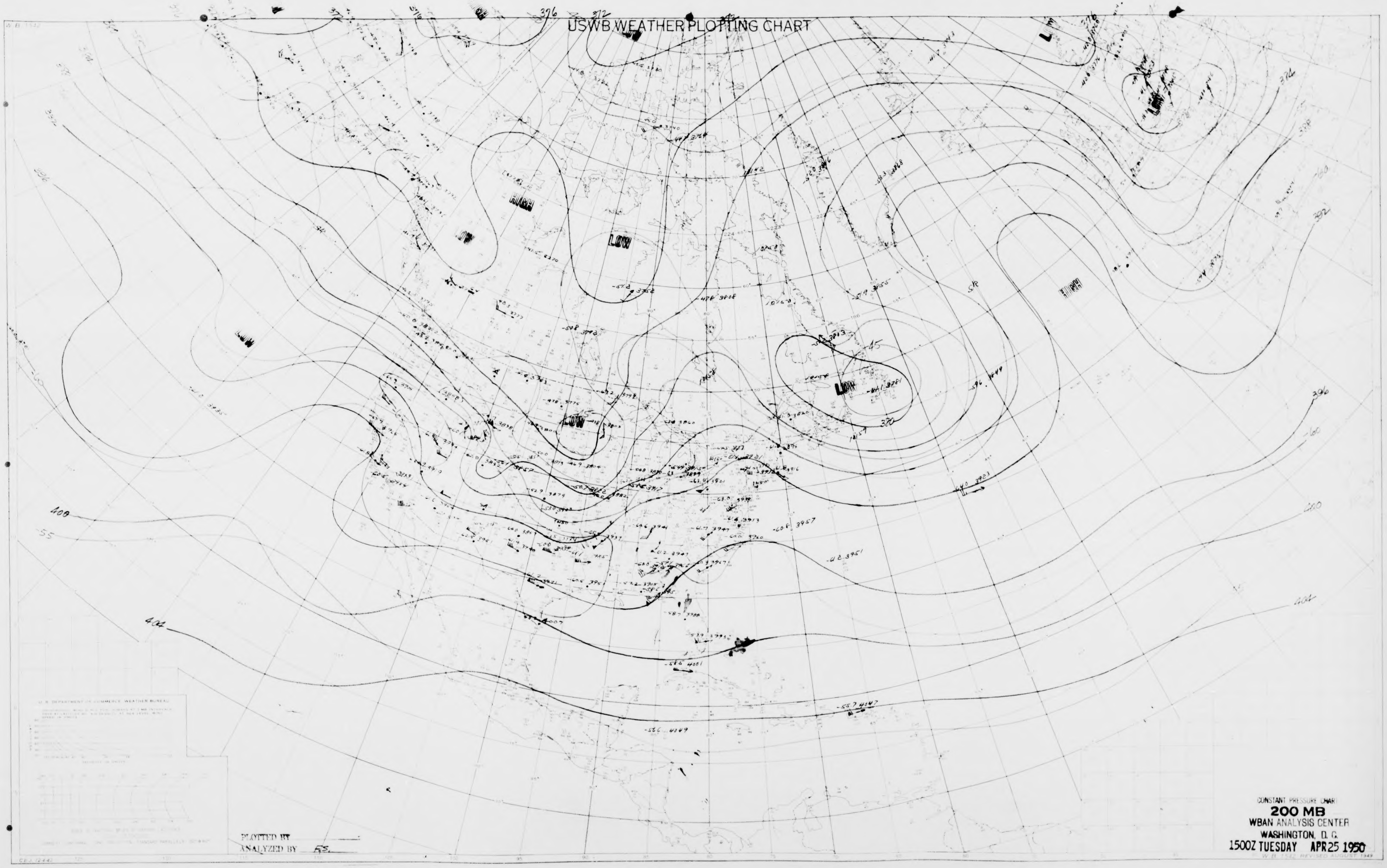
USWB WEATHER PLOTTING CHART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PLOTTED BY

ANALYZED BY F.S.

CONSTANT PRESSURE CHART

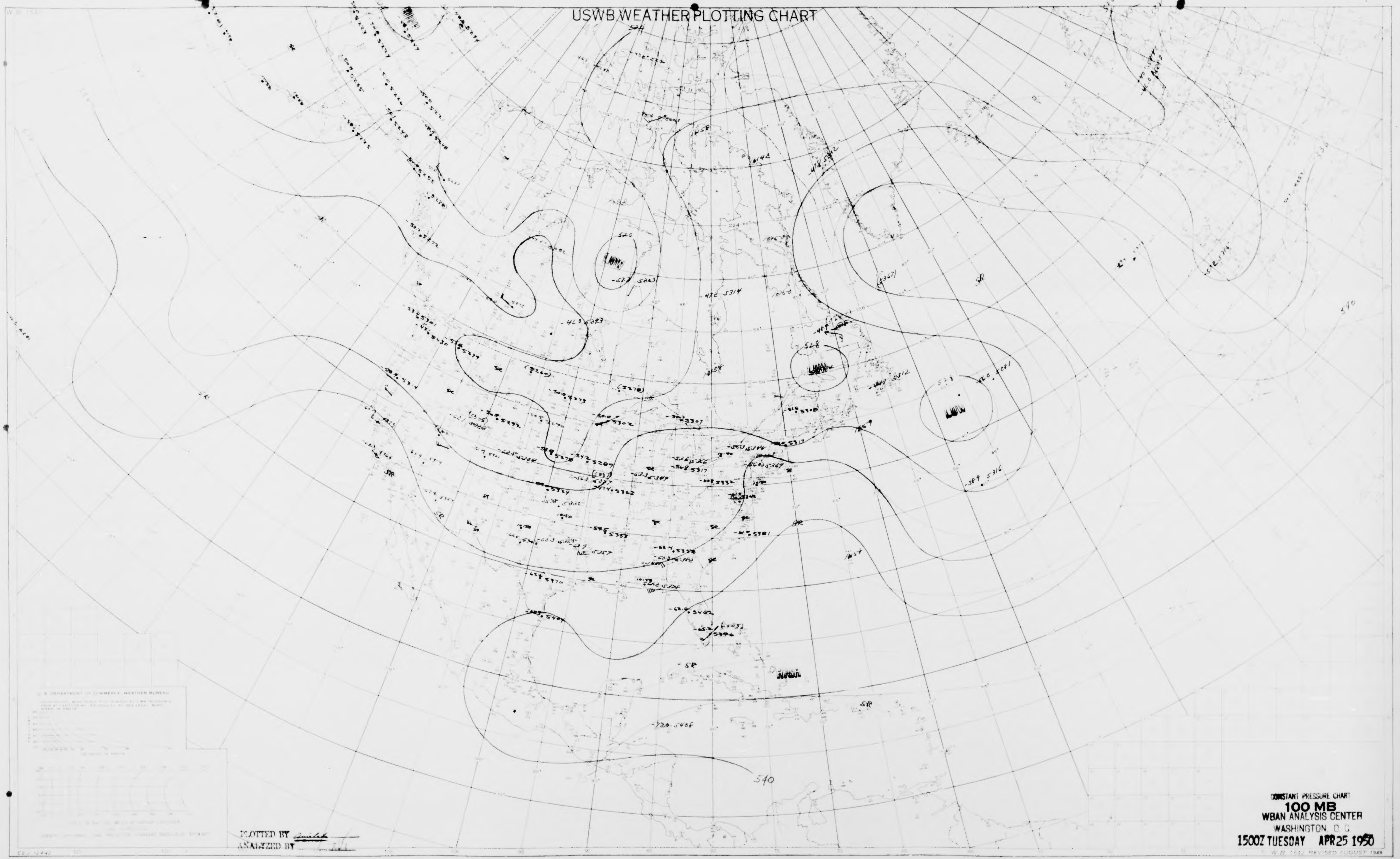
200 MB

WBAN ANALYSIS CENTER

WASHINGTON, D. C.

1500Z TUESDAY APR 25 1950

W.B. 1542 REVISED AUGUST 1949



USWB WEATHER PLOTTING CHART

PLOTTED BY Smilak

ANALYZED BY

CONSTANT PRESSURE CHART

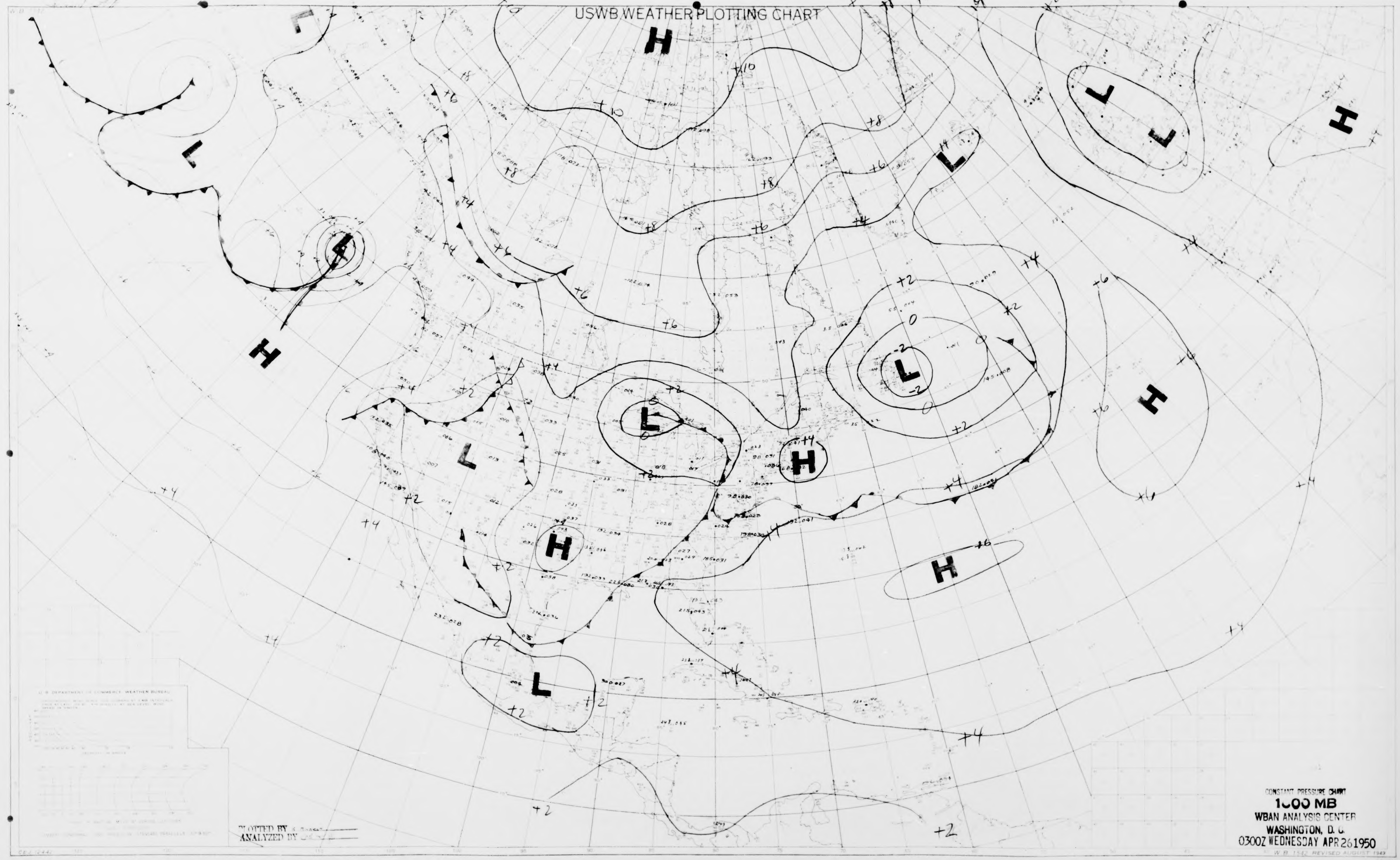
100 MB

WBAN ANALYSIS CENTER

WASHINGTON, D. C.

1500Z TUESDAY APR 25 1950

W. B. 1542 REVISED AUGUST 1949


USWB WEATHER PLOTTING CHART
H
L
+2
+4
+6
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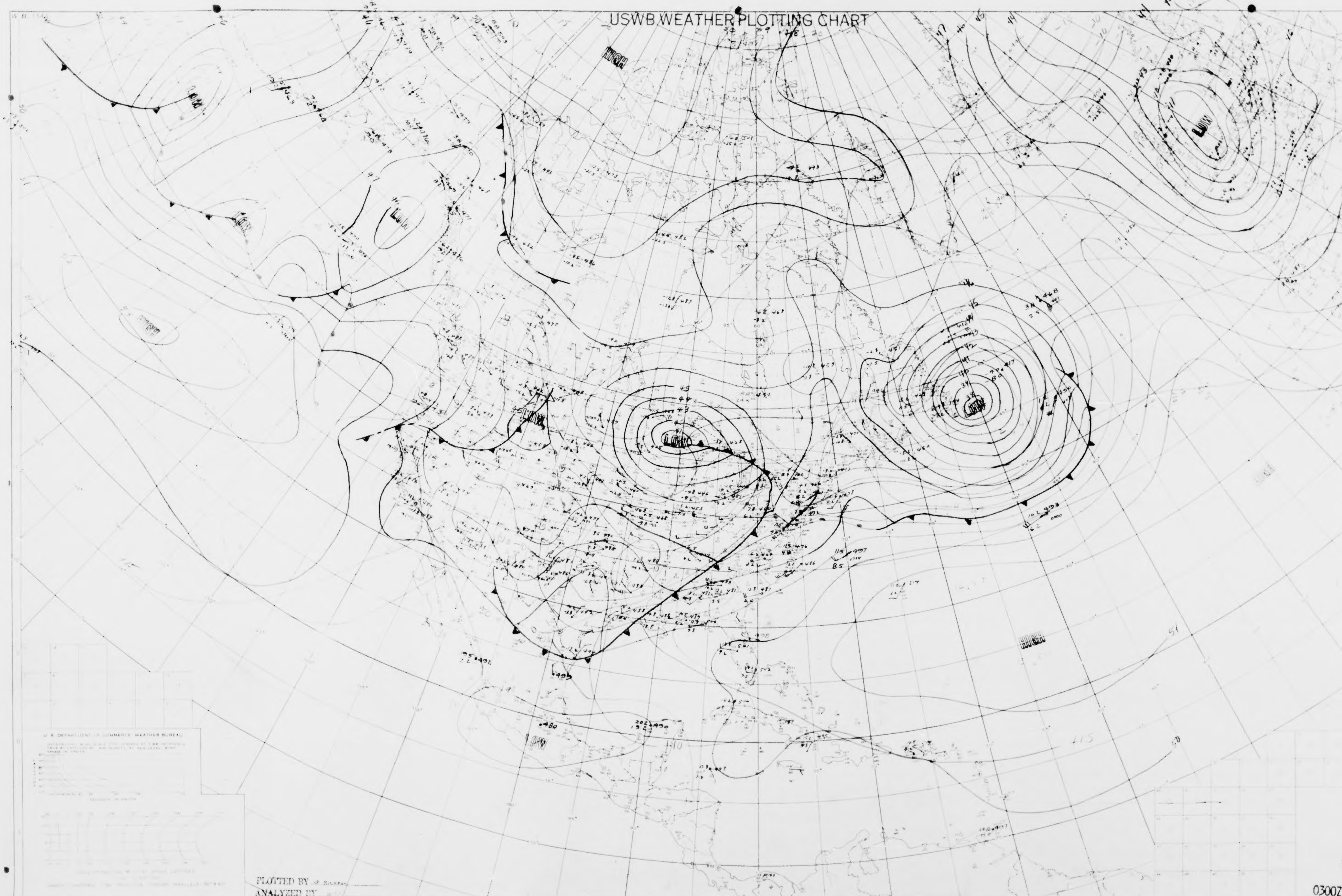
-2

CONSTANT PRESSURE CHART
1000 MB
WBAN ANALYSIS CENTER
WASHINGTON, D. C.
0300Z WEDNESDAY APR 26 1950

PLOTTED BY
ANALYZED BY

W.B. 1542 REVISED AUGUST 1949


USWB WEATHER PLOTTING CHART
HIGH
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PLOTTED BY
ANALYZED BY

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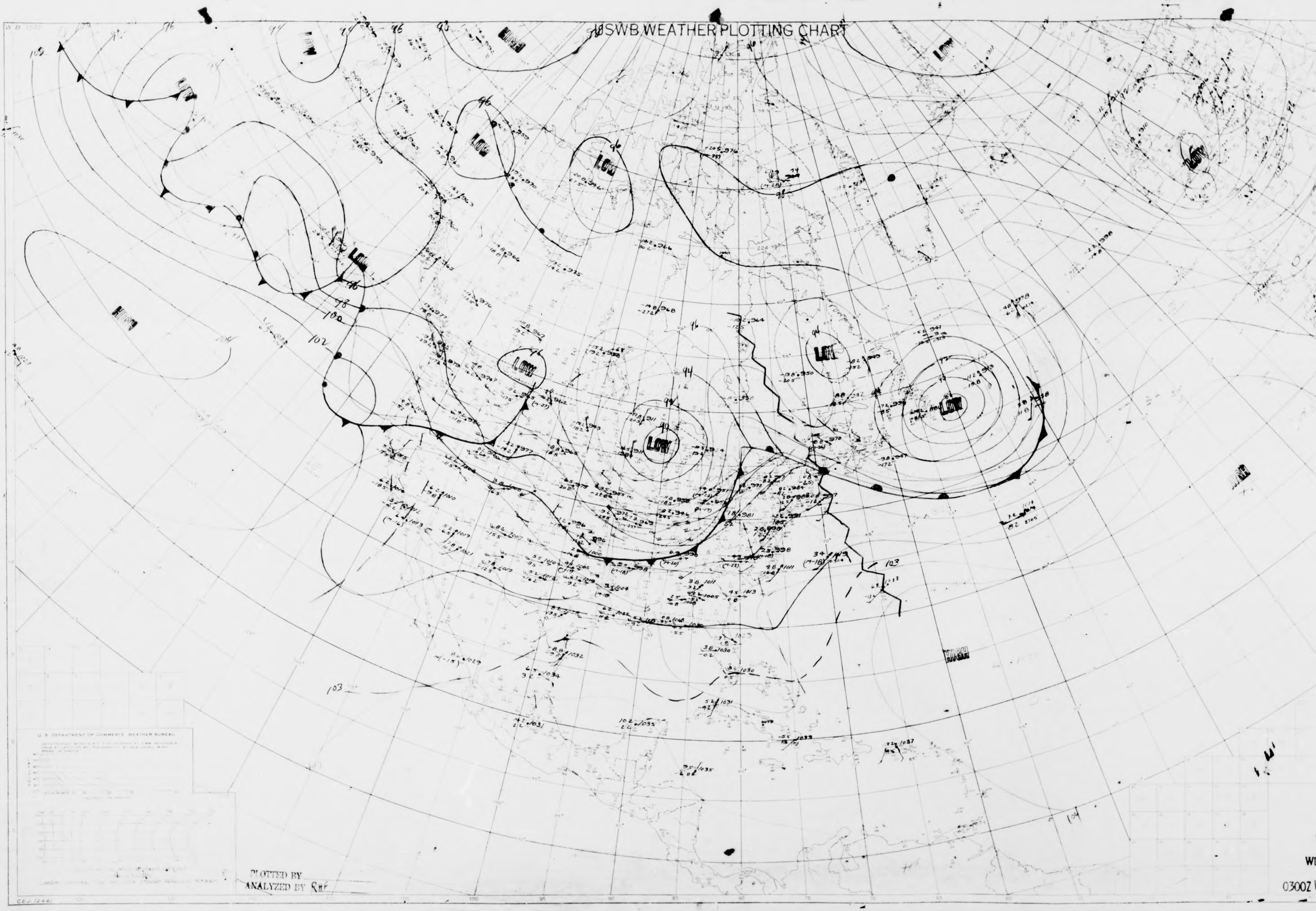
WASHINGTON, D. C.
0300Z WEDNESDAY APR 26 1950


USWB WEATHER PLOTTING CHART
LOW
HIGH
W. B. 1542 REVISED AUGUST 1949

PLOTTED BY
ANALYZED BY RHF

CONSTANT PRESSURE CHART
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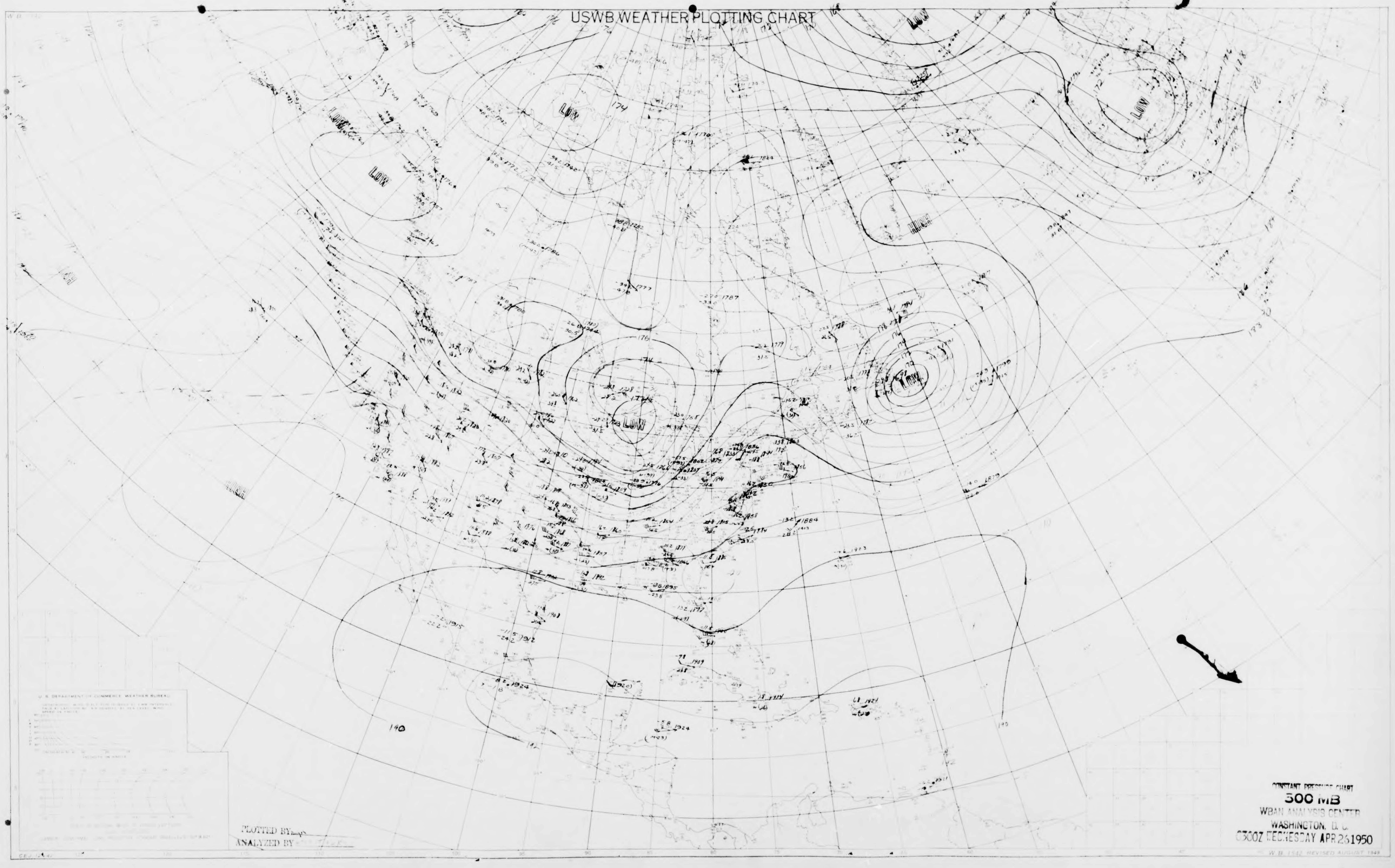
WBAN ANALYSIS CENTER
WASHINGTON, D. C.
0300Z WEDNESDAY APR 26 1950



USWB WEATHER PLOTTING CHART
LOW
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174
176
140
U. S. DEPARTMENT OF COMMERCE WEATHER BUREAU
VELOCITY IN KNOTS
PLOTTED BY
ANALYZED BY
W.B. 1542 REVISED AUGUST 1949

CONSTANT PRESSURE CHART
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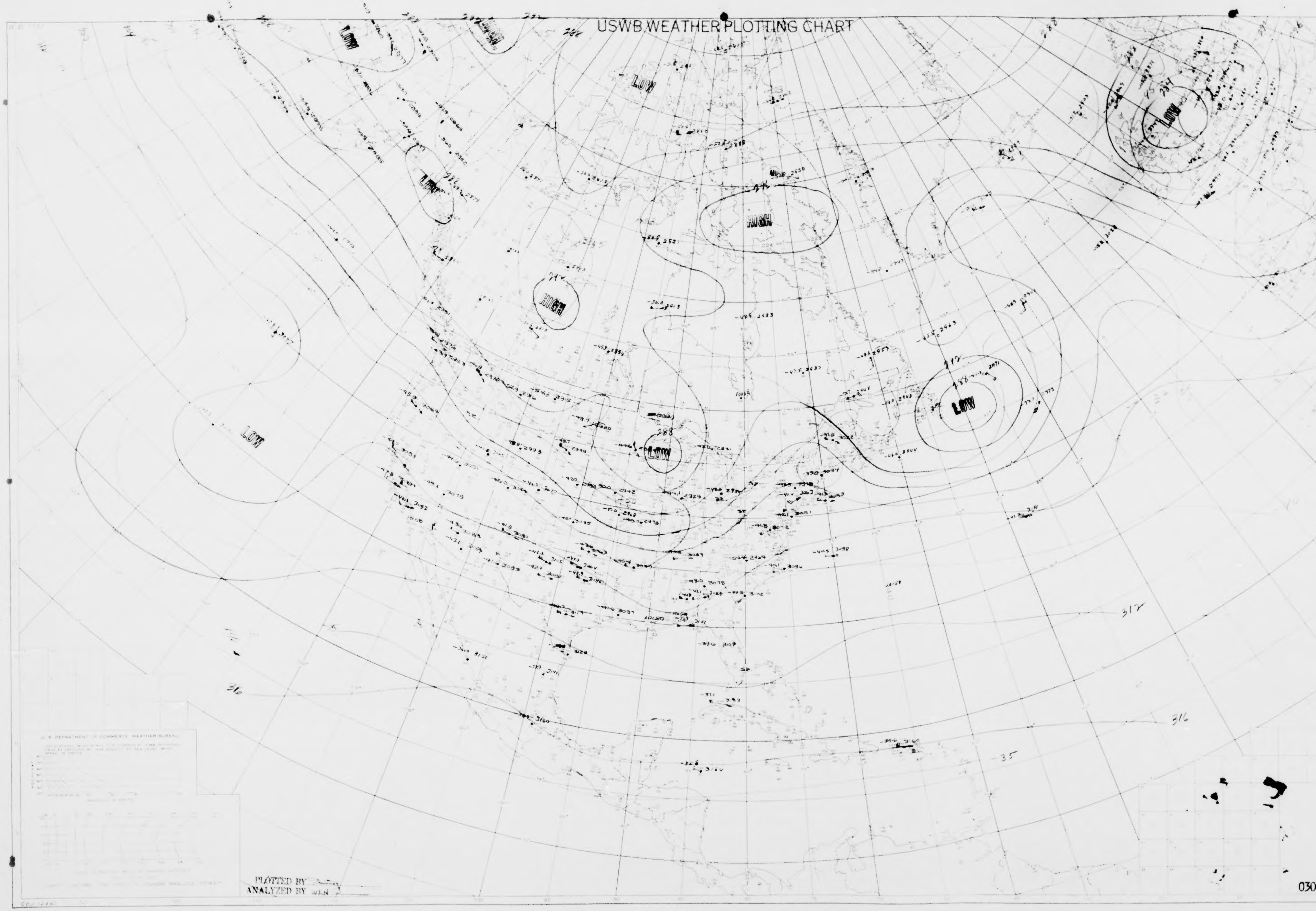
WBAN ANALYSIS CENTER
WASHINGTON, D. C.
0300Z WEDNESDAY APR 26 1950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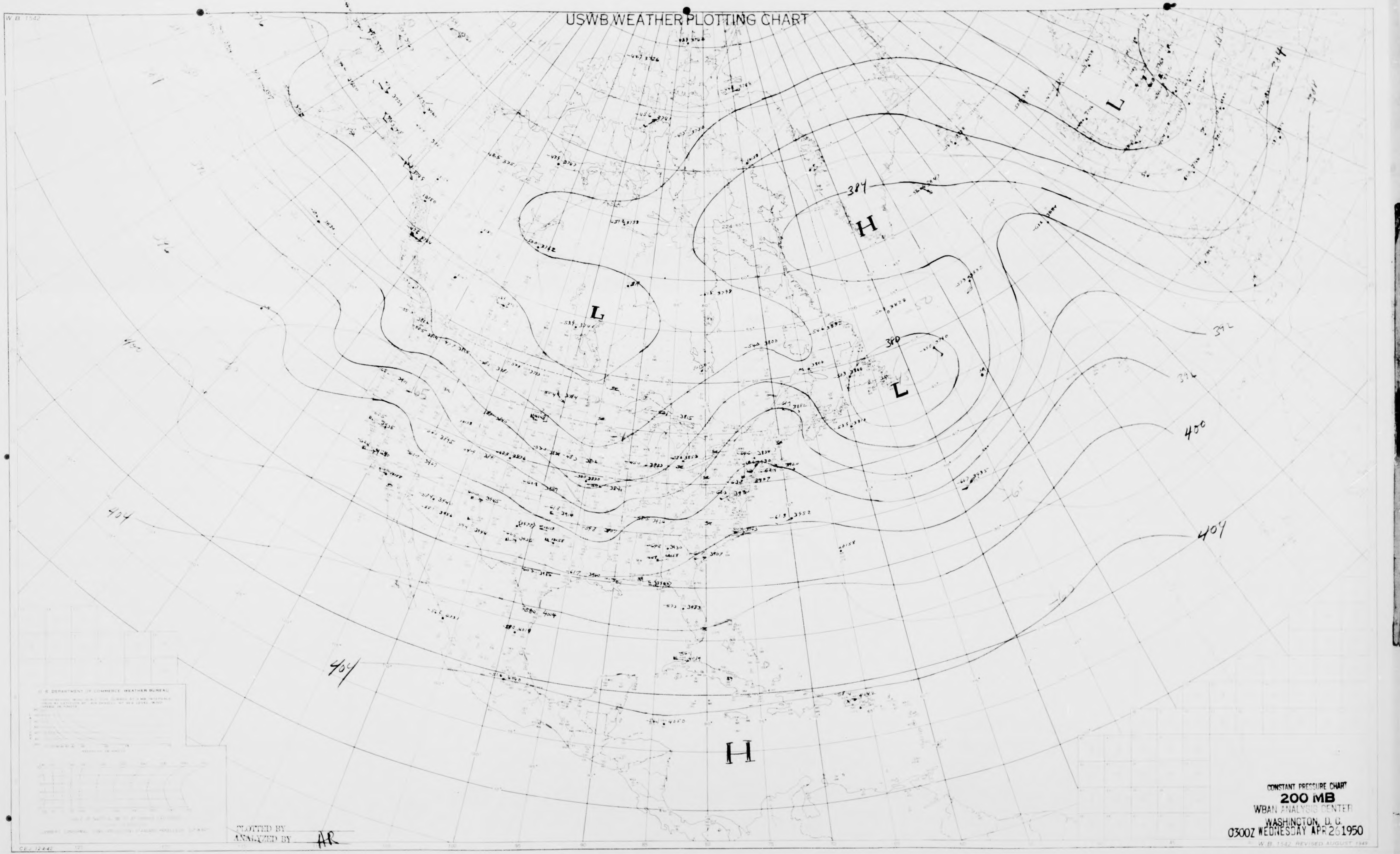
CONSTANT PRESSURE CHART
300 MB
WBAN ANALYSIS CENTER
WASHINGTON, D. C.
0300Z WEDNESDAY APR 26 1950

PLOTTED BY
ANALYZED BY WEH

W. B. 1542 REVISED AUGUST 1949


USWB WEATHER PLOTTING CHART
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384
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PLOTTED BY
ANALYZED BY AR

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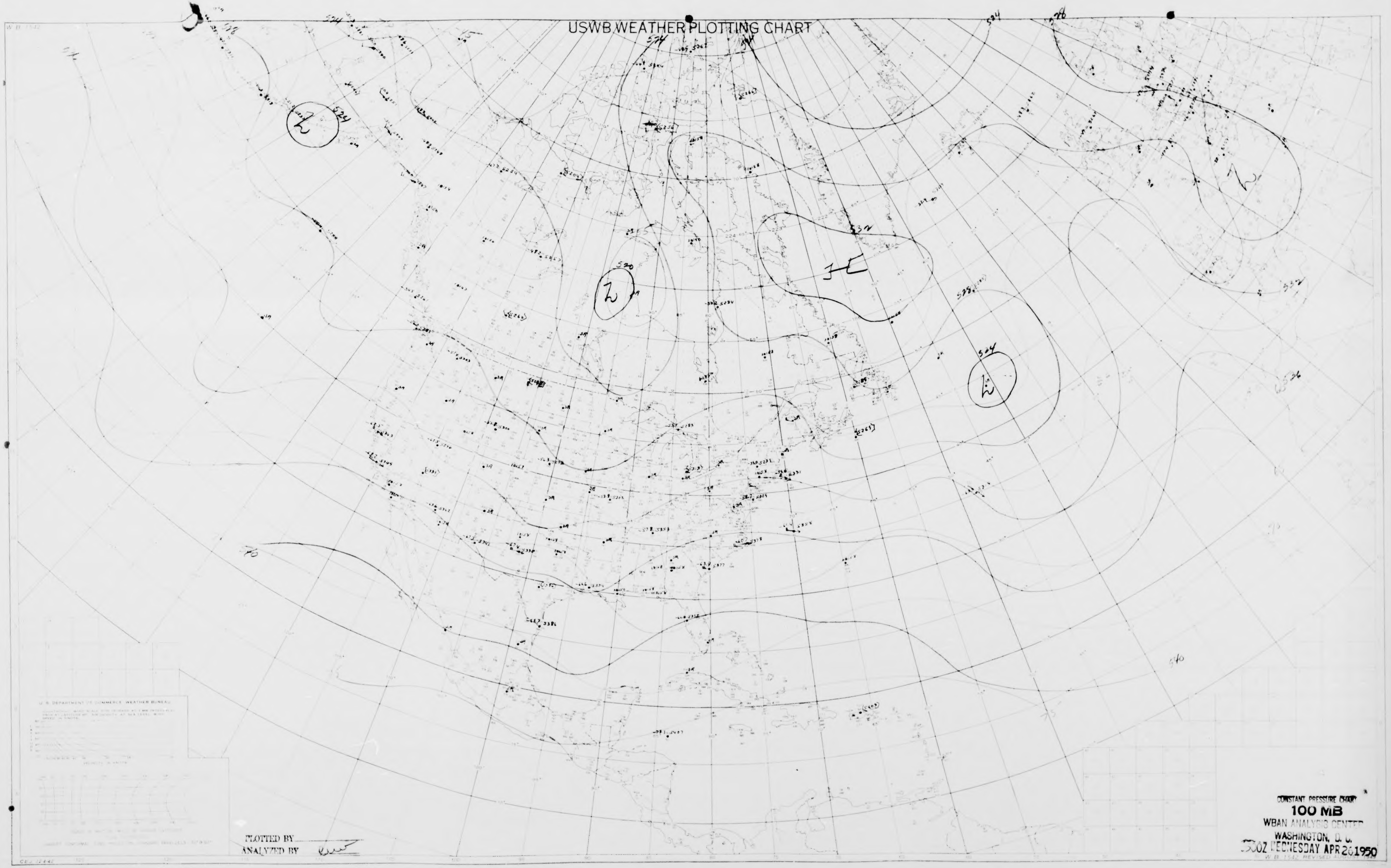
WBAN ANALYSIS CENTER
WASHINGTON, D. C.
0300Z WEDNESDAY APR 26 1950

W.B. 1542 REVISED AUGUST 1949


USWB WEATHER PLOTTING CHART
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PLOTTED BY

ANALYZED BY

CONSTANT PRESSURE CHART

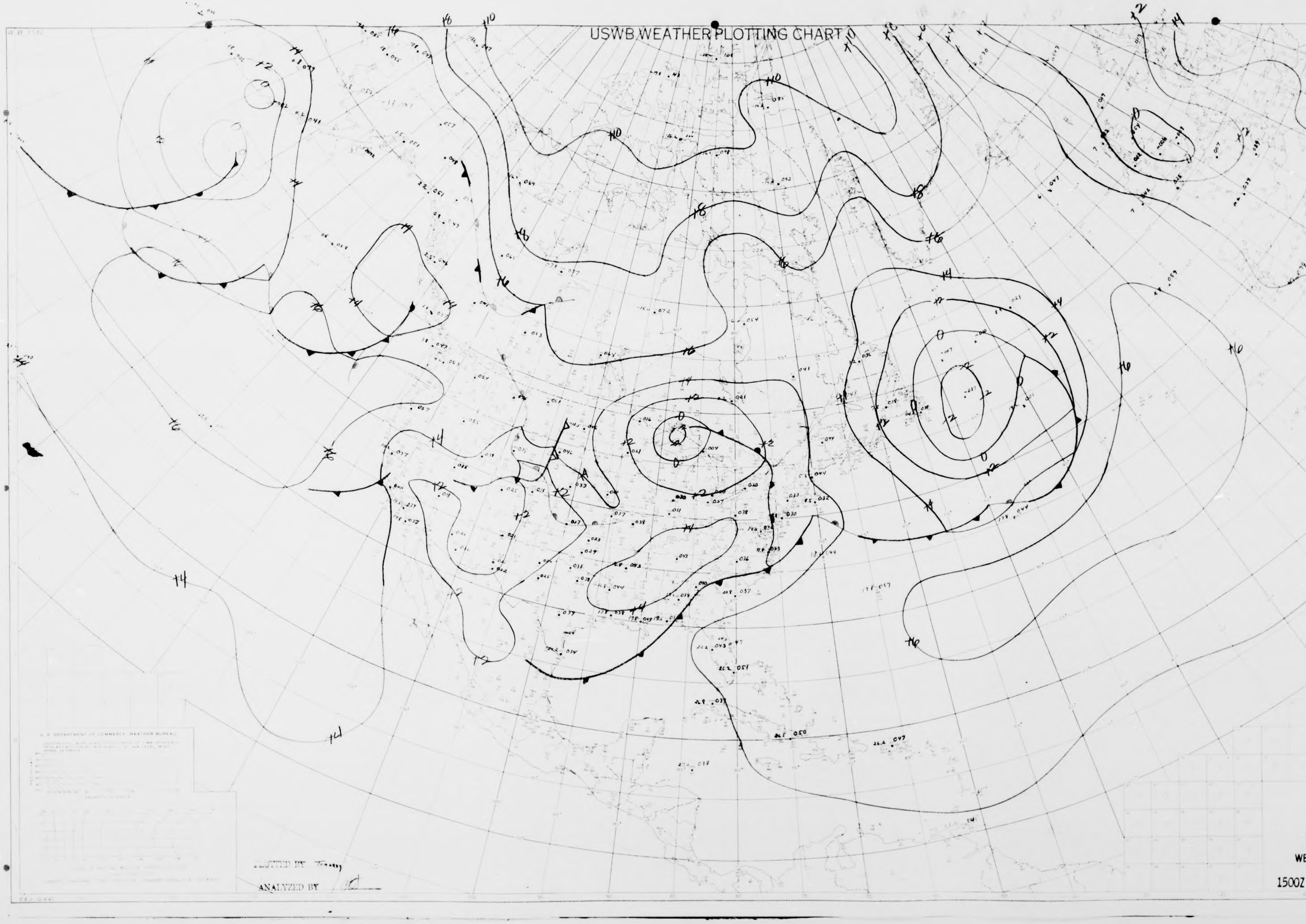
100 MB

WBAN ANALYSIS CENTER

WASHINGTON, D. C.

1500Z WEDNESDAY APR 26 1950

W.B. 1542 REVISED AUGUST 1949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W.B. 1542
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PLOTTED BY

ANALYZED BY

CONSTANT PRESSURE CHART

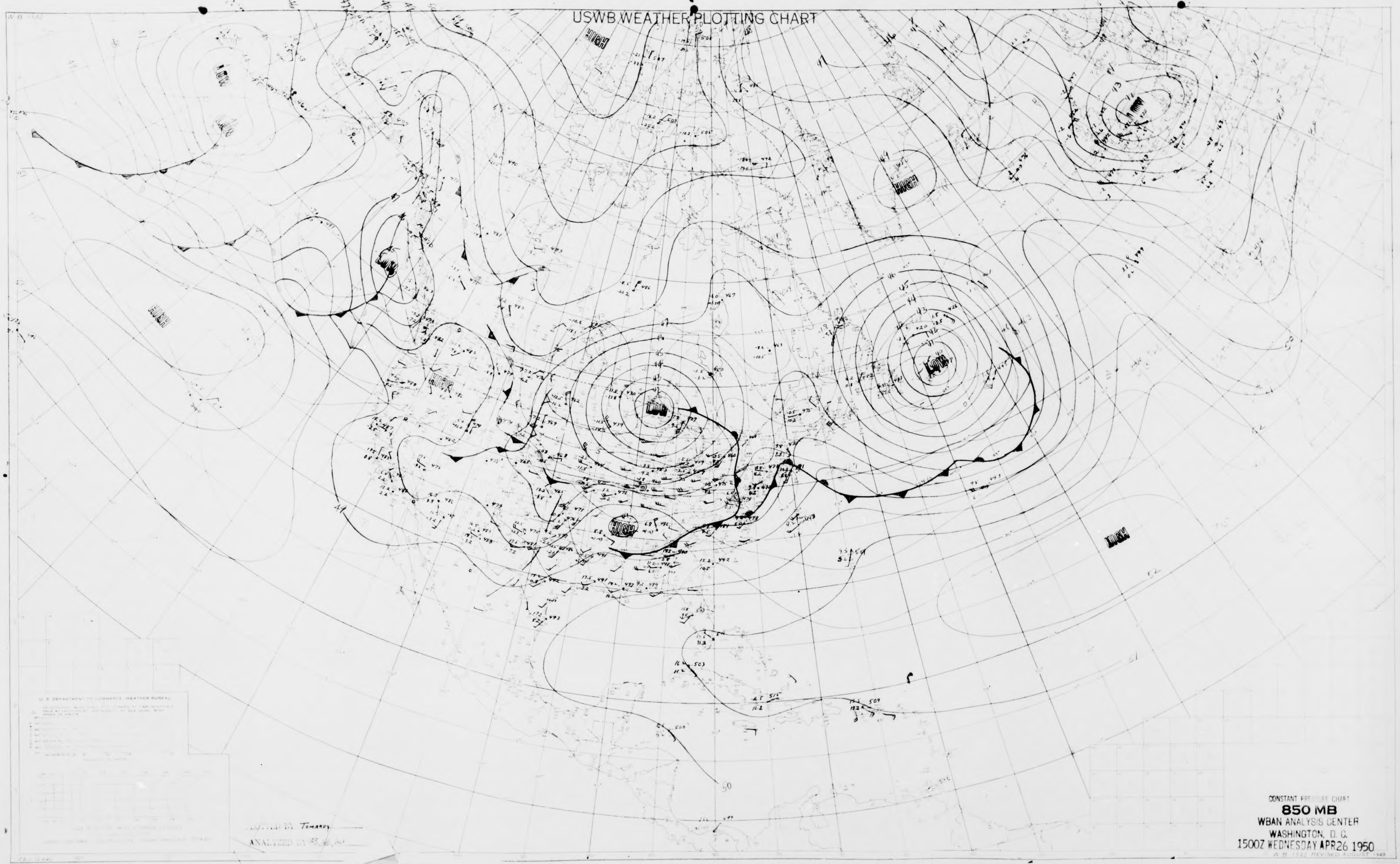
1000 MB

WBAN ANALYSIS CENTER

WASHINGTON, D.C.

1500Z WEDNESDAY APR 26 1950

W.B. 1542 REVISED AUGUST 1949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PLOTTED BY *Tomarry*

ANALYZED BY

CONSTANT PRESSURE CHART

850 MB

WBAN ANALYSIS CENTER

WASHINGTON, D. C.

1500Z WEDNESDAY APR 26 1950

W. B. 1142 REVISED AUGUST 1949

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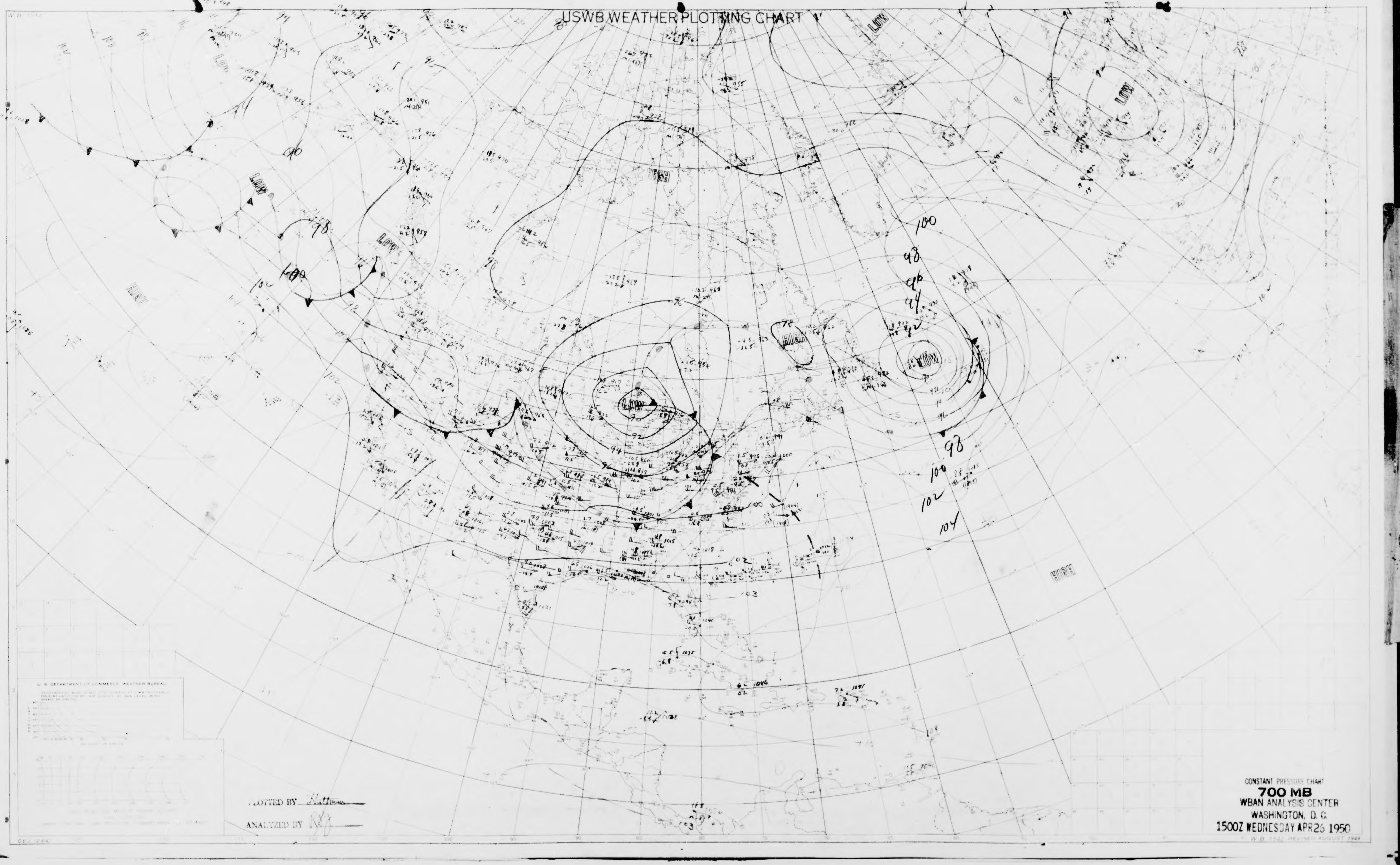
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PLOTTED BY Hattman

ANALYZED BY RKJ

CONSTANT PRESSURE CHART

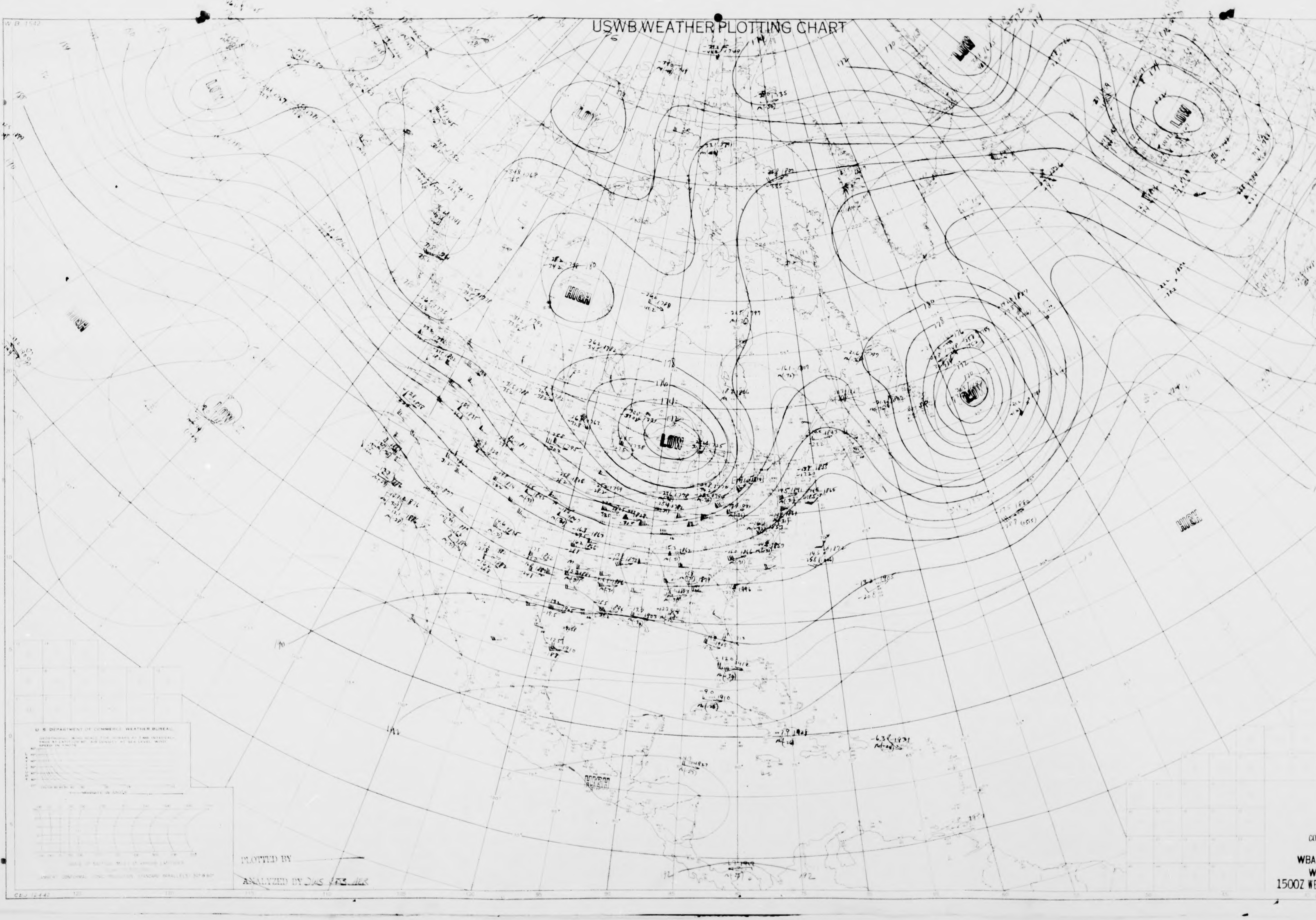
700 MB

WBAN ANALYSIS CENTER

WASHINGTON, D. C.

1500Z WEDNESDAY APR26 1950

W. B. 1542 REVISED AUGUST 1949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U S DEPARTMENT OF COMMERCE WEATHER BUREAU
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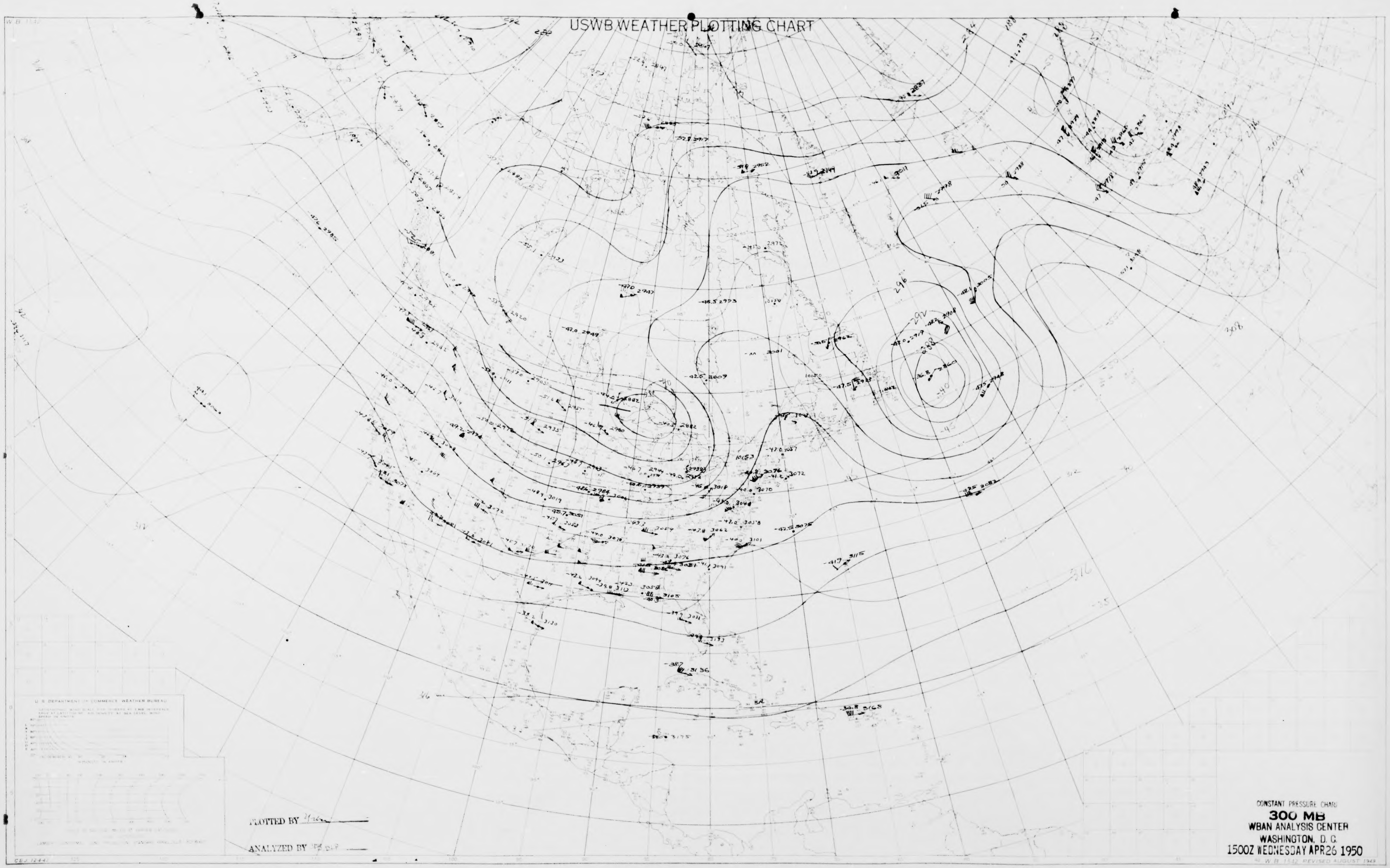
ANALYZED BY DAS

CONSTANT PRESSURE CHART
500 MB
WBAN ANALYSIS CENTER
WASHINGTON, D. C.
1500Z WEDNESDAY APR26 1950

W. B. 1542 REVISED AUGUST 1949

USWB WEATHER PLOTTING CHART



PLOTTED BY

ANALYZED BY

CONSTANT PRESSURE CHART

300 MB

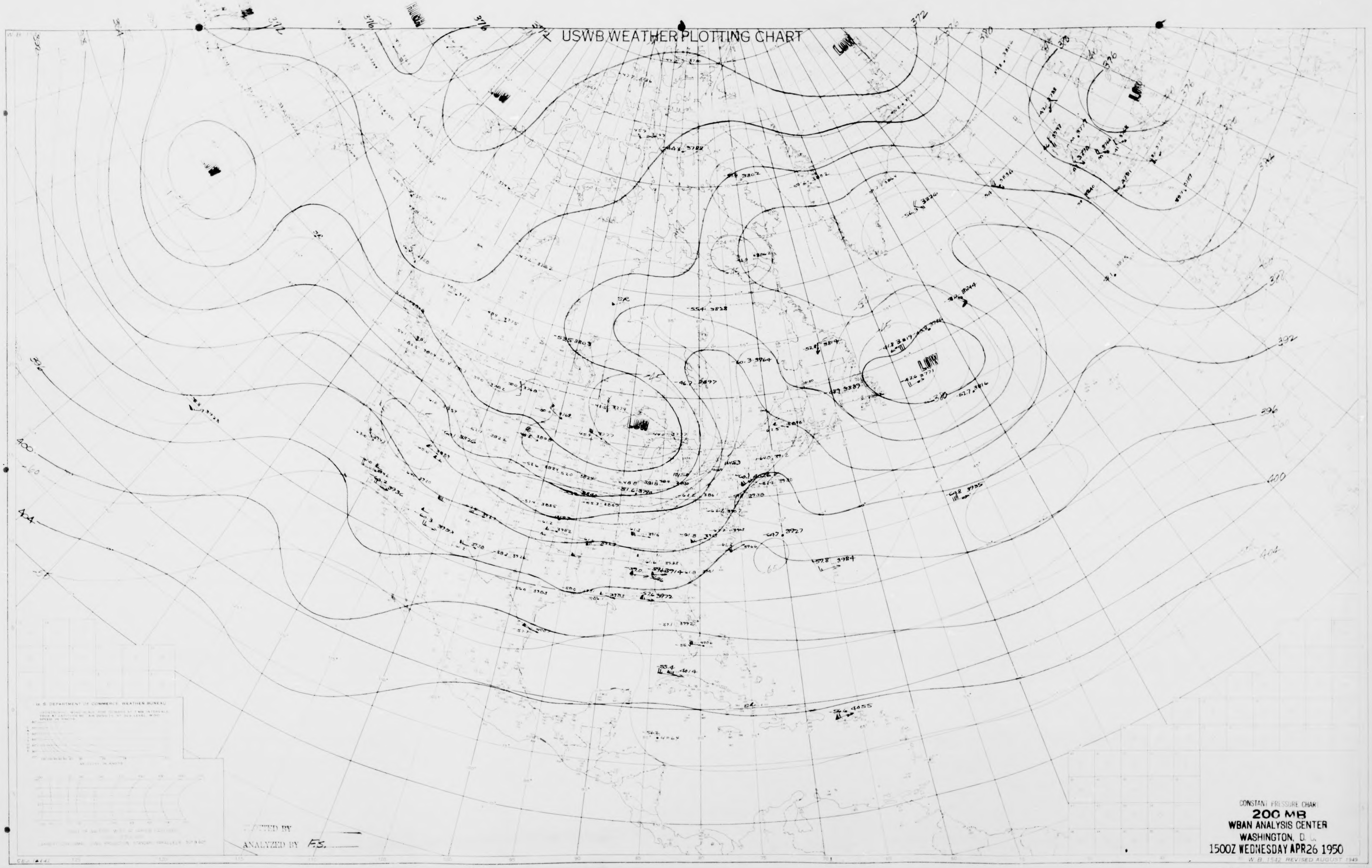
WBAN ANALYSIS CENTER

WASHINGTON, D. C.

1500Z WEDNESDAY APR 26 1950

W. B. 1542 REVISED AUGUST 1949

CBJ. 12-4-47


USWB WEATHER PLOTTING CHART
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PLOTTED BY

ANALYZED BY F.S.

CONSTANT PRESSURE CHART

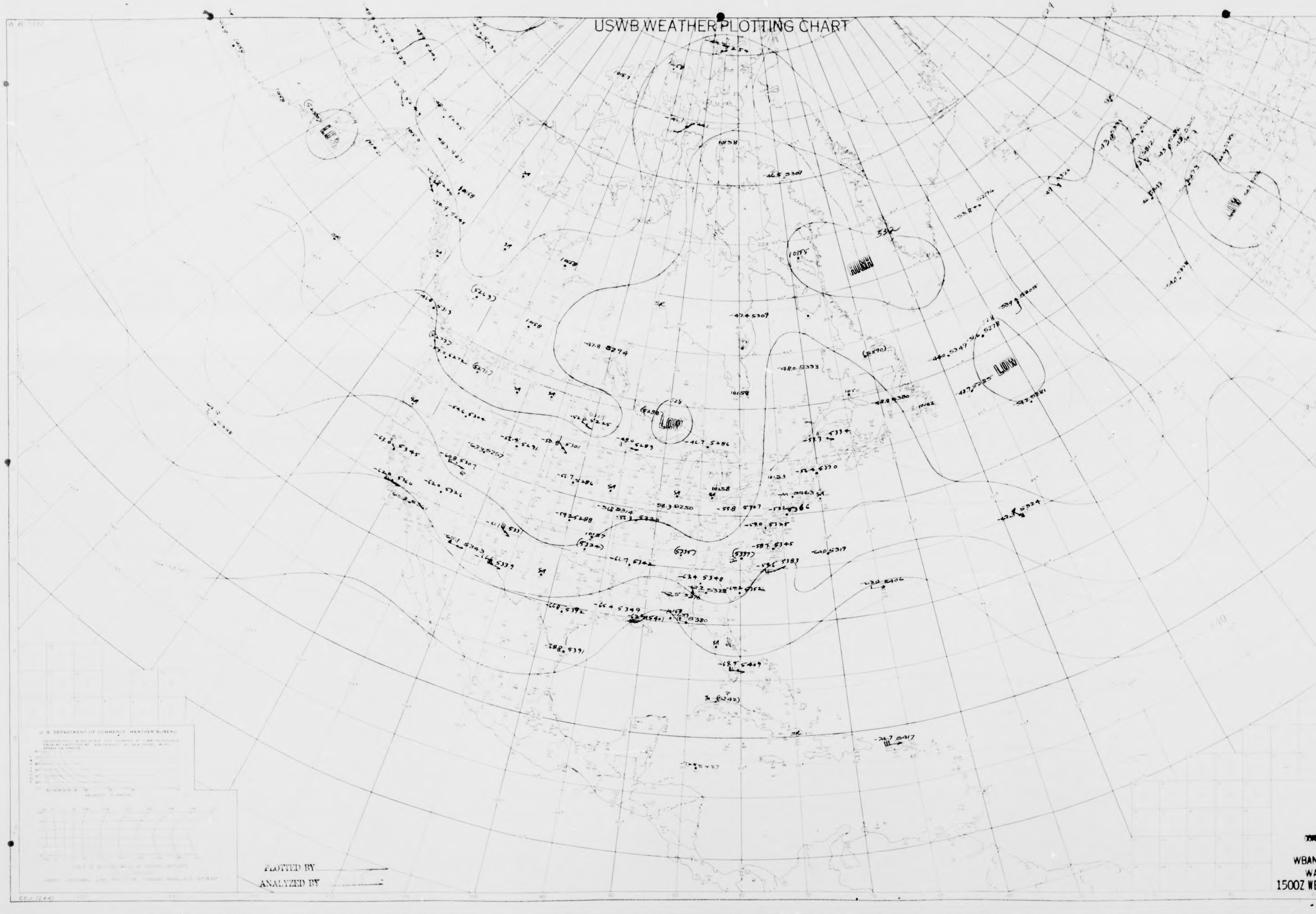
200 MB

WBAN ANALYSIS CENTER

WASHINGTON, D. C.

1500Z WEDNESDAY APR26 1950

W. B. 1542 REVISED AUGUST 1949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W.B. 1542 REVISED AUGUST 1949

CONSTANT PRESSURE CHART
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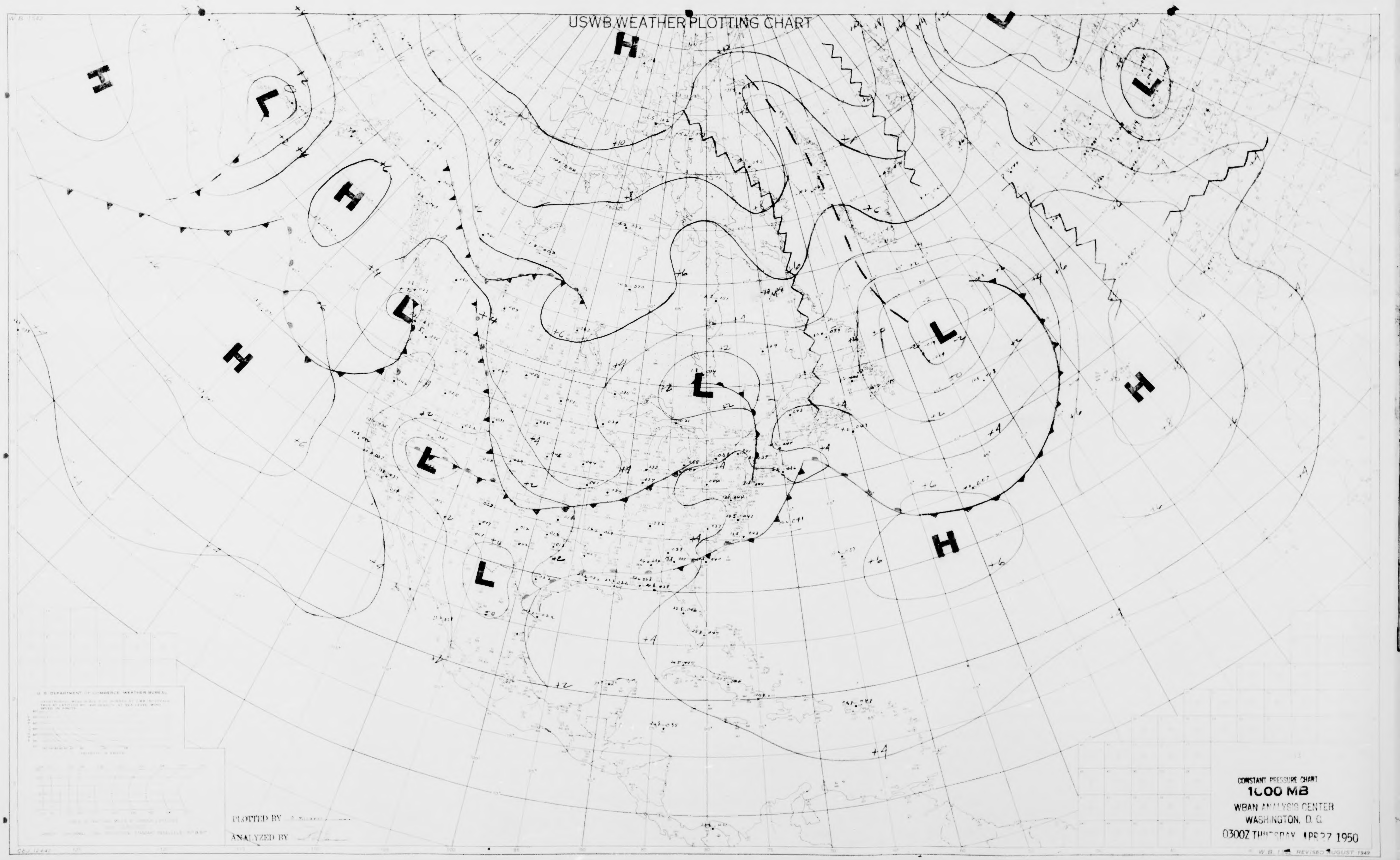
WBAN ANALYSIS CENTER
WASHINGTON, D. C.
1500Z WEDNESDAY APR26 1950


USWB WEATHER PLOTTING CHART
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PLOTTED BY

ANALYZED BY

CONSTANT PRESSURE CHART
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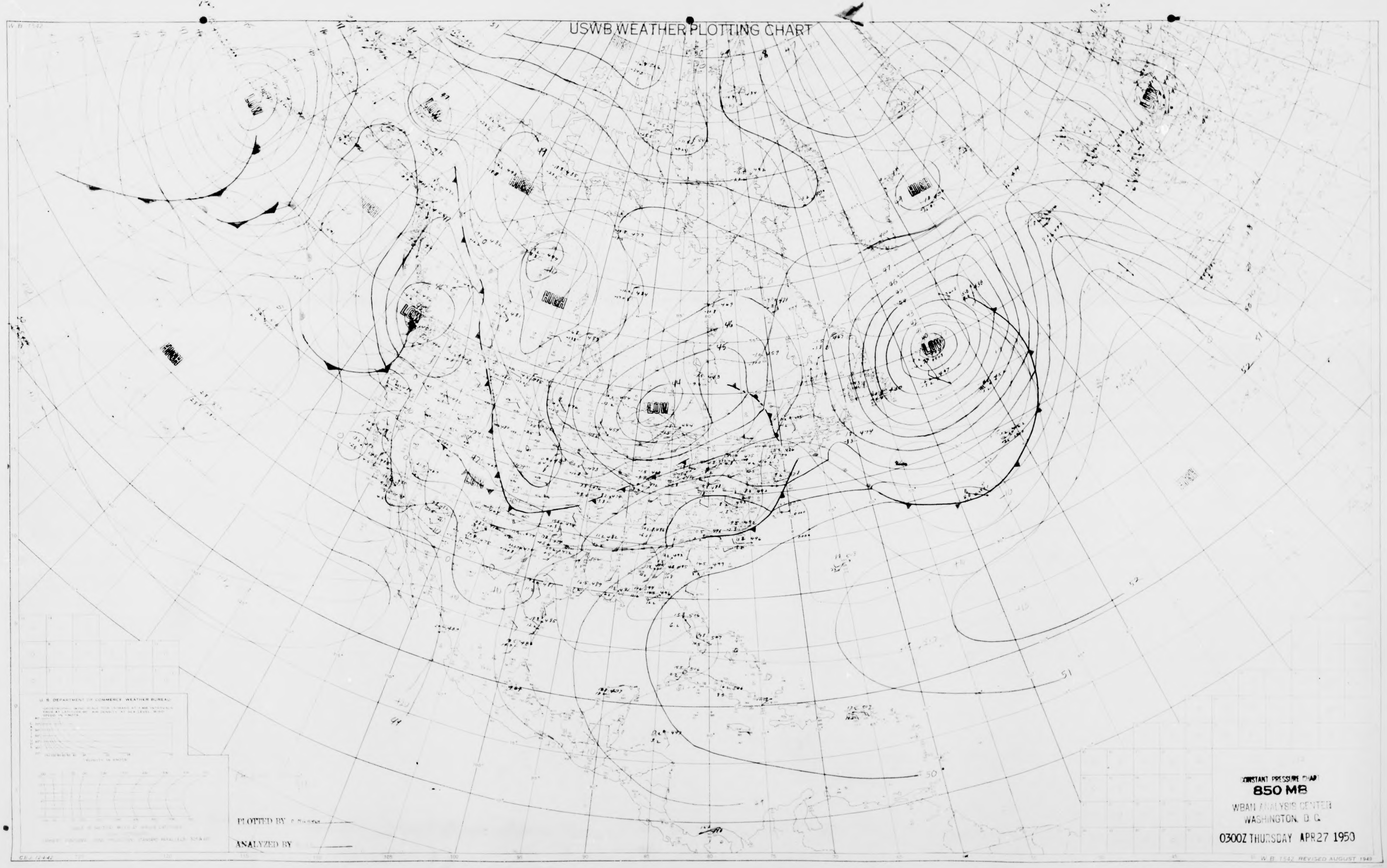
WBAN ANALYSIS CENTER
WASHINGTON, D. C.
0300Z THURSDAY APR 27 1950

W. B. 1542 REVISED AUGUST 1949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U. S. DEPARTMENT OF COMMERCE WEATHER BUREAU
PLOTTED BY
ANALYZED BY
C.E.J. 12-4-42
W. B. 1542 REVISED AUGUST 1949

CONSTANT PRESSURE CHART
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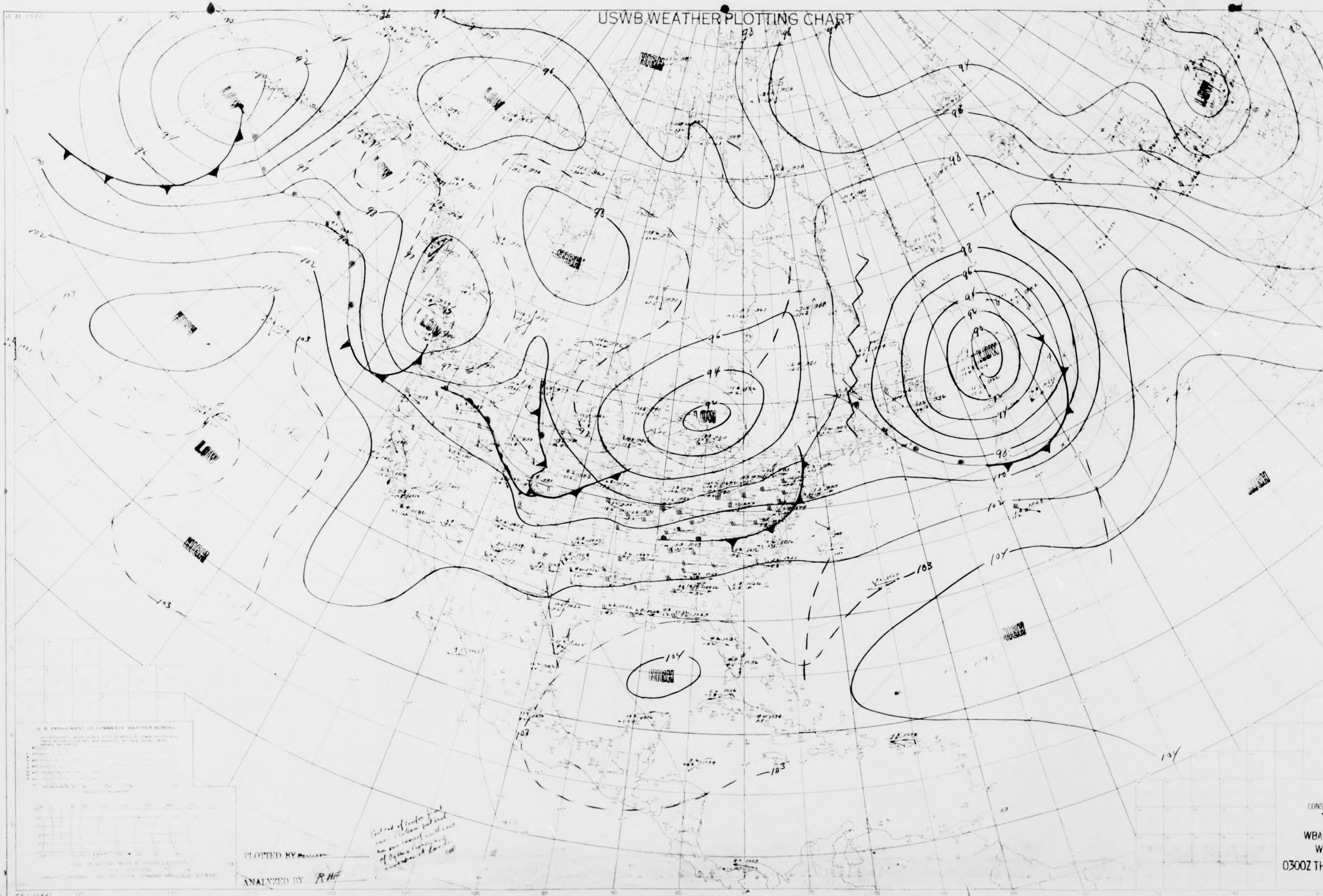
WBAN ANALYSIS CENTER
WASHINGTON, D. C.
0300Z THURSDAY APR 27 1950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PLOTTED BY
ANALYZED BY RHF
W.B. 1542 REVISED AUGUST 1949

CONSTANT PRESSURE CHART
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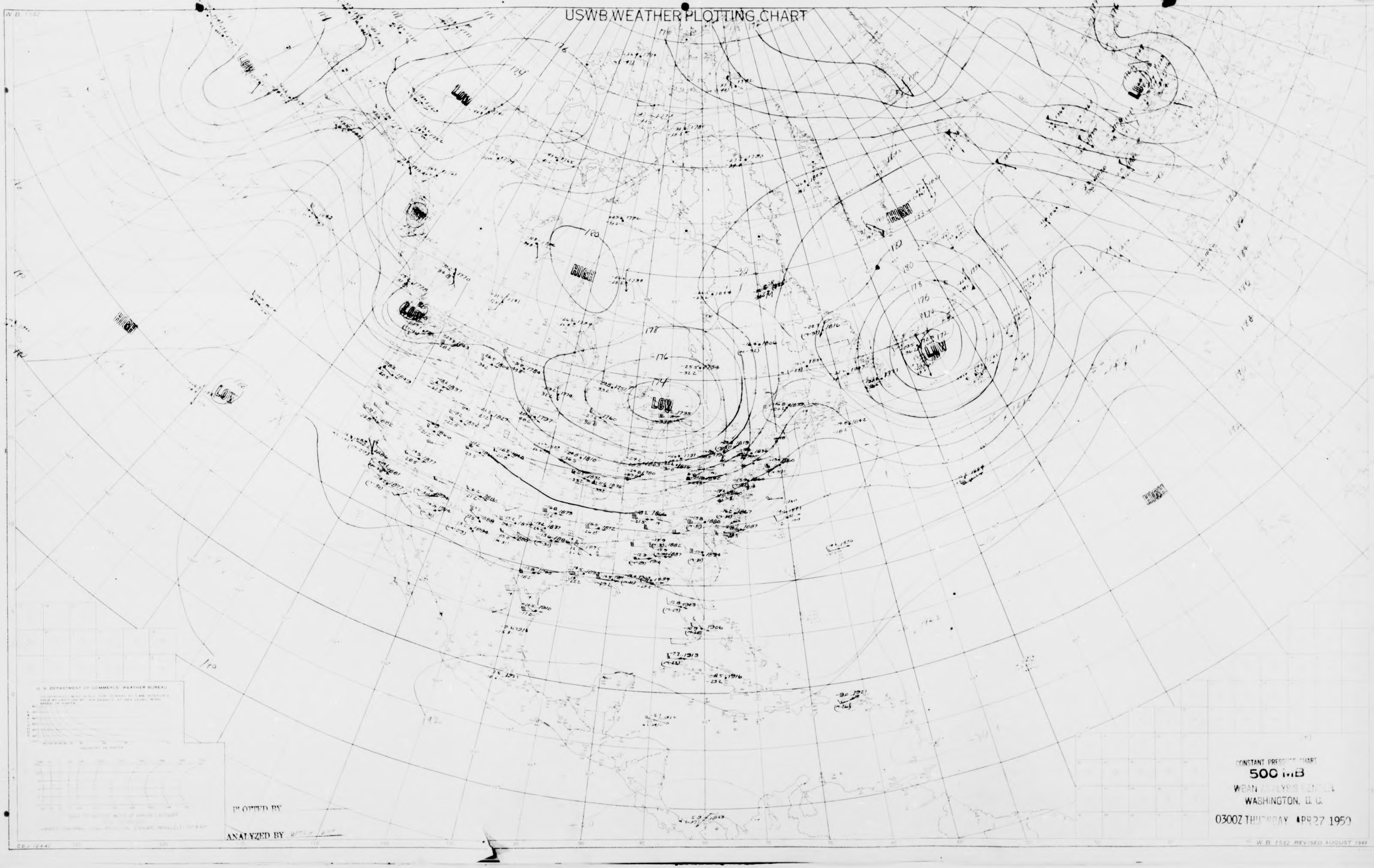
WASHINGTON, D. C.
0300Z THURSDAY APR 27 1950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WASHINGTON, D. C.
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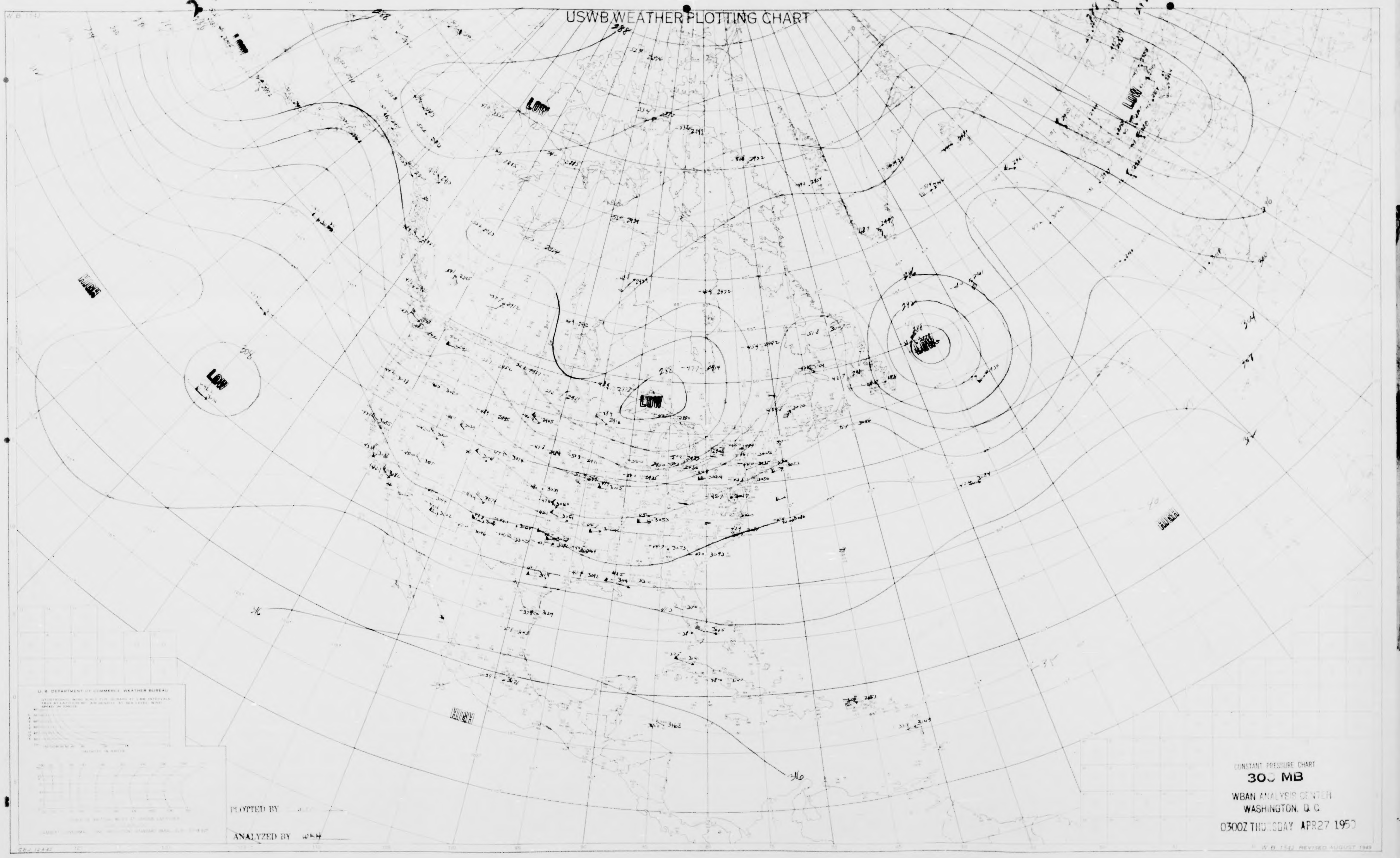
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W.B. 1542
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U.S. DEPARTMENT OF COMMERCE, WEATHER BUREAU
PLOTTED BY
ANALYZED BY WKH
W.B. 1542 REVISED AUGUST 1949

CONSTANT PRESSURE CHART
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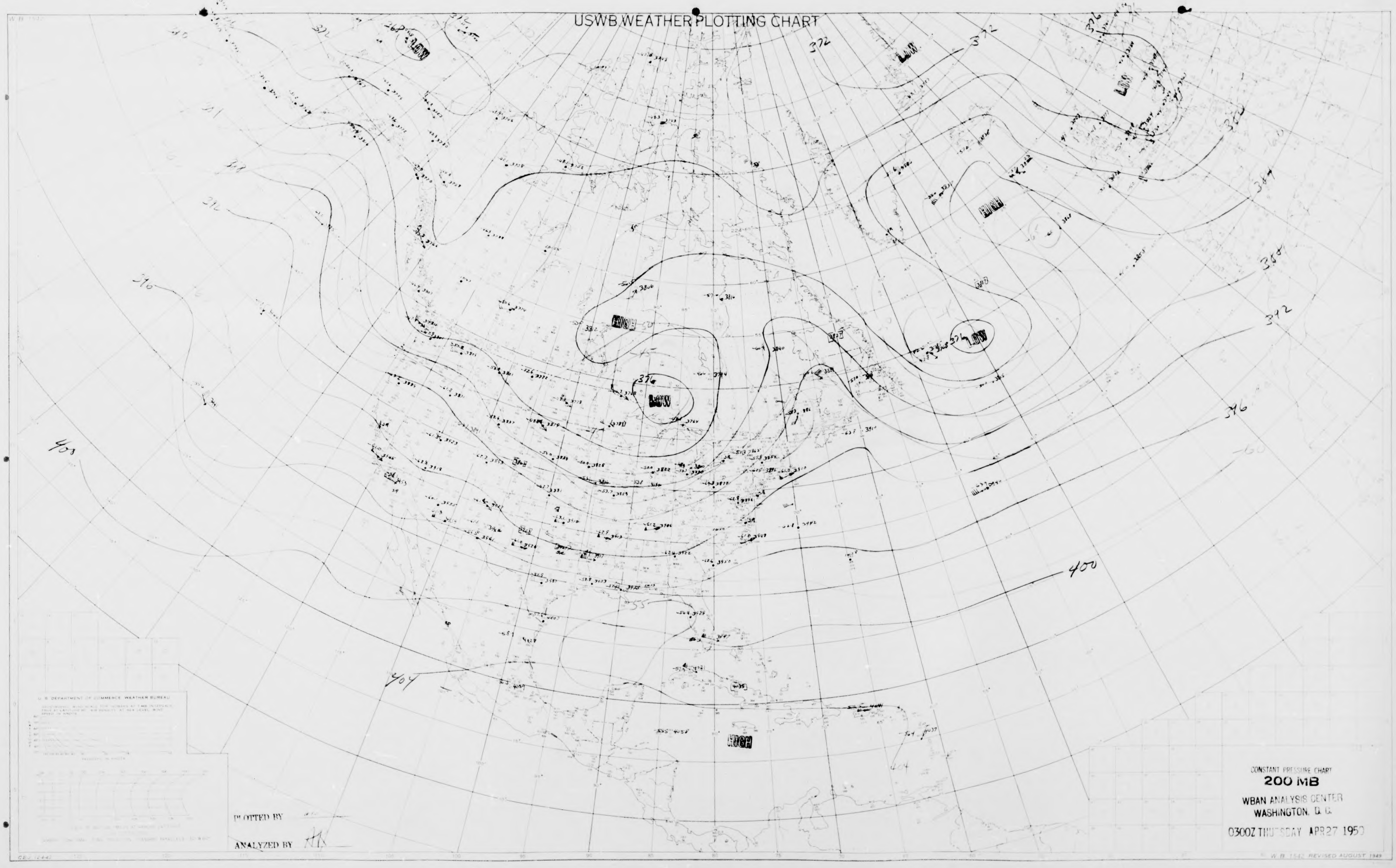
WBAN ANALYSIS CENTER
WASHINGTON, D. C.
0300Z THURSDAY APR27 1950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W.B. 1542 REVISED AUGUST 1949

CONSTANT PRESSURE CHART

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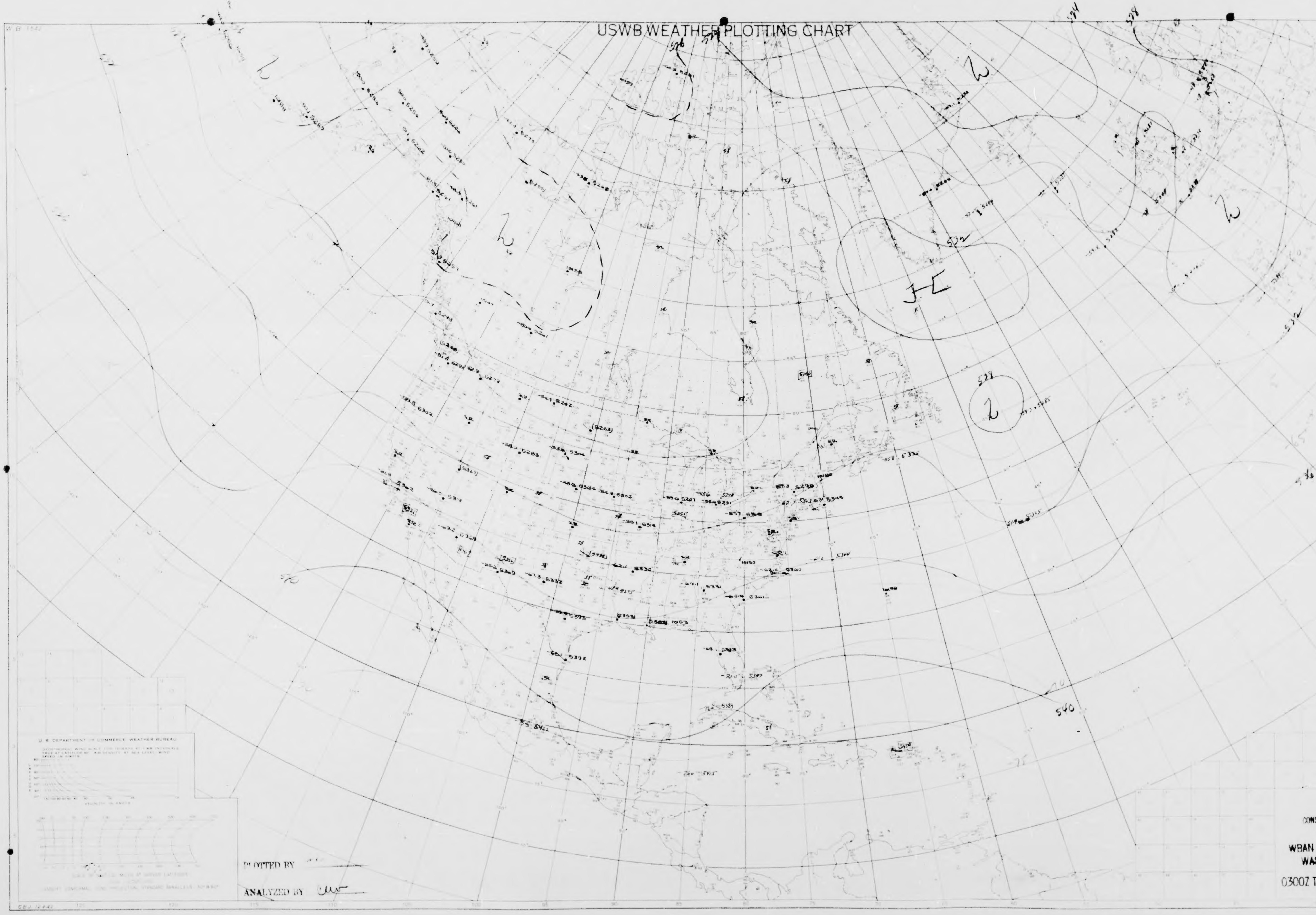
WBAN ANALYSIS CENTER
WASHINGTON, D. C.

0300Z THURSDAY APR 27 1950

W.B. 1542

USWB WEATHER PLOTTING CHART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U. S. DEPARTMENT OF COMMERCE WEATHER BUREAU
VELOCITY IN KNOTS
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W.B. 1542 REVISED AUGUST 1949

PLOTTED BY

ANALYZED BY Cuw

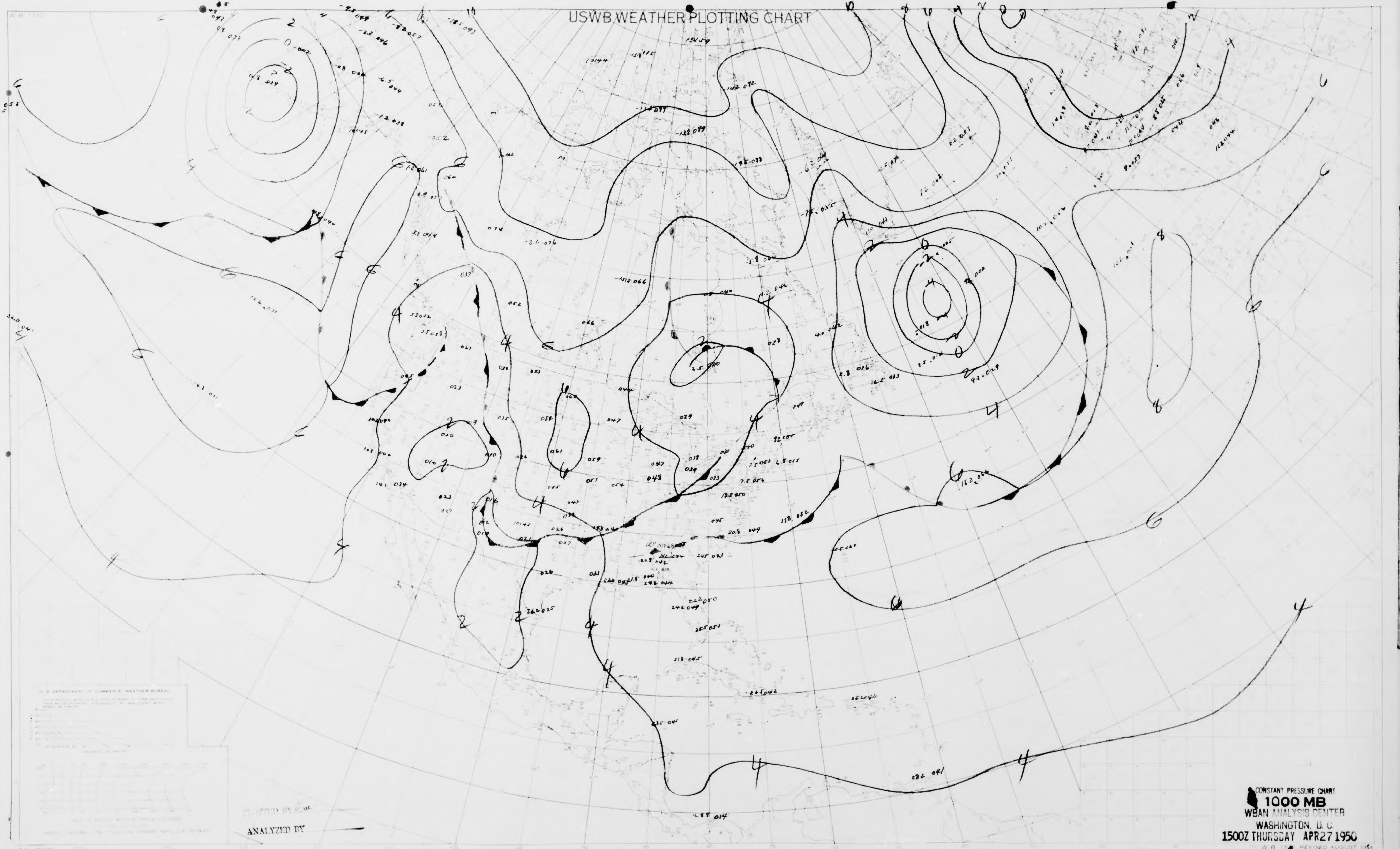
CONSTANT PRESSURE CHART

100 MB

WBAN ANALYSIS CENTER

WASHINGTON, D. C.

0300Z THURSDAY APR27 1950



USWB WEATHER PLOTTING CHART

PLOTTED BY

ANALYZED BY

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WASHINGTON, D. C.
1500Z THURSDAY APR 27 1950

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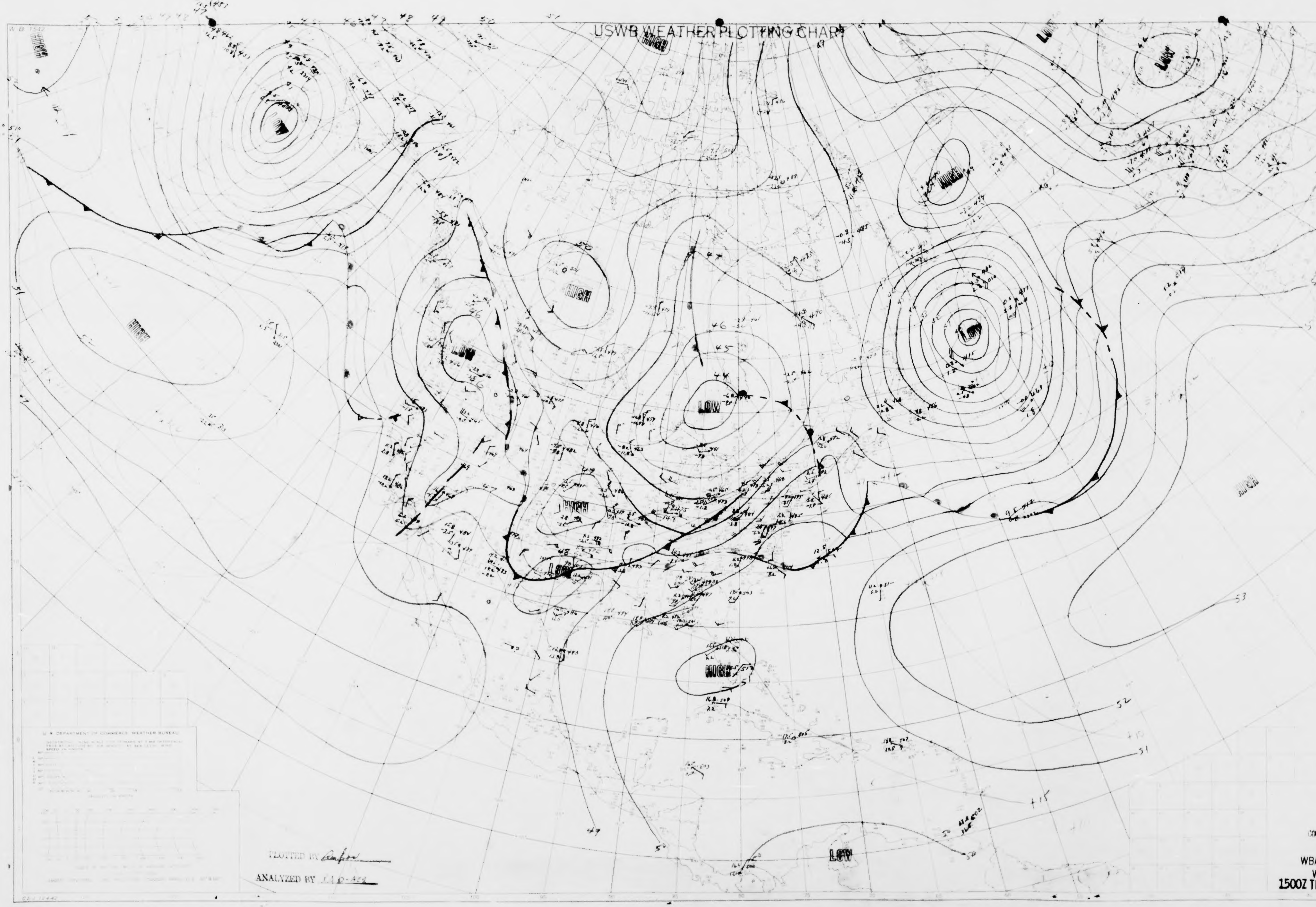
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PLOTTED BY Amfow

ANALYZED BY LAD-AER

CONSTANT PRESSURE CHART
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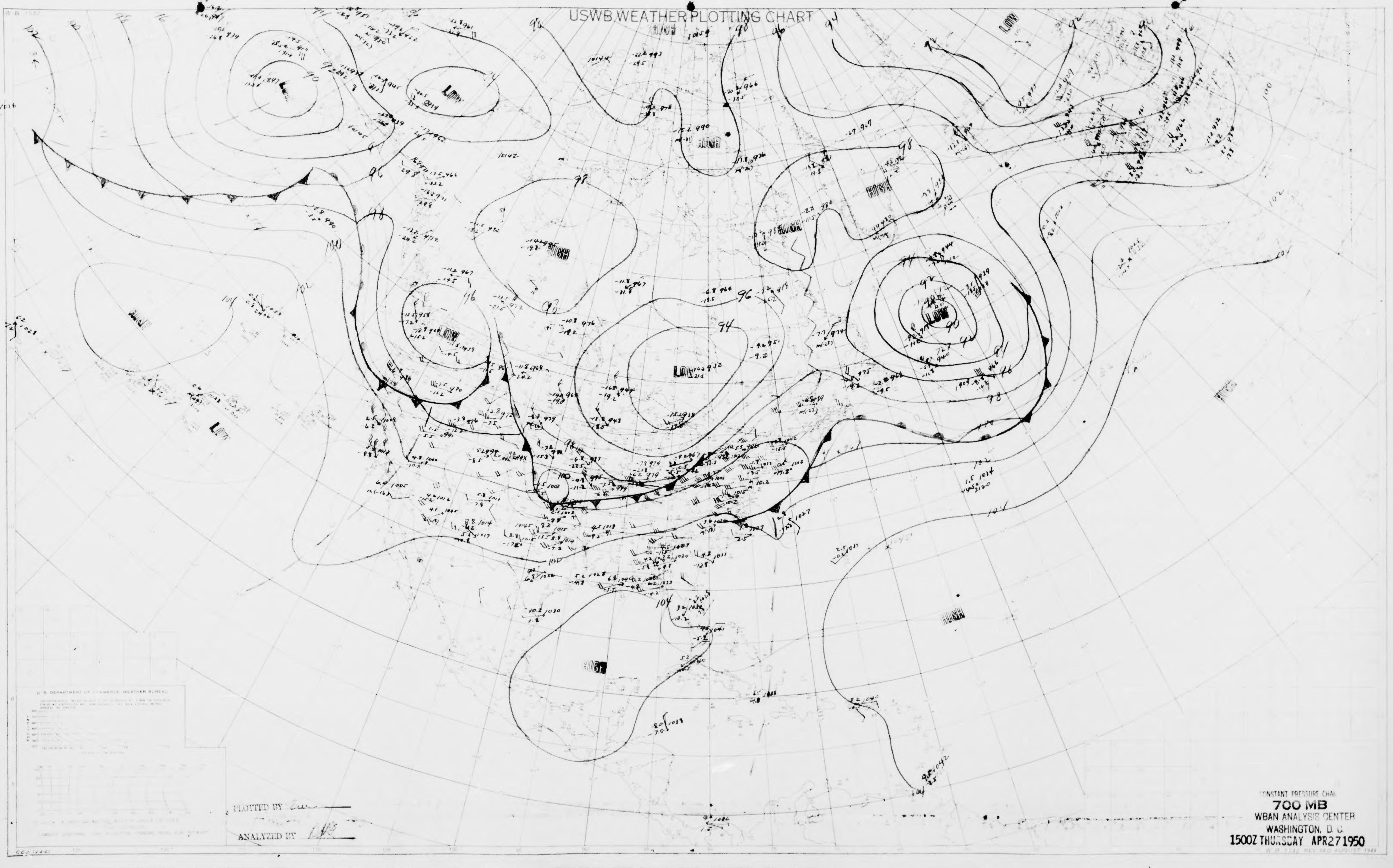
WBAN ANALYSIS CENTER
WASHINGTON, D. C.
1500Z THURSDAY APR 27 1950

W.B. 1542 REVISED AUGUST 1949

USWB WEATHER PLOTTING CHART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U. S. DEPARTMENT OF COMMERCE WEATHER BUREAU
CBJ 12-4-47
W.B. 1332 REVISED AUGUST 1949

PLOTTED BY Lu

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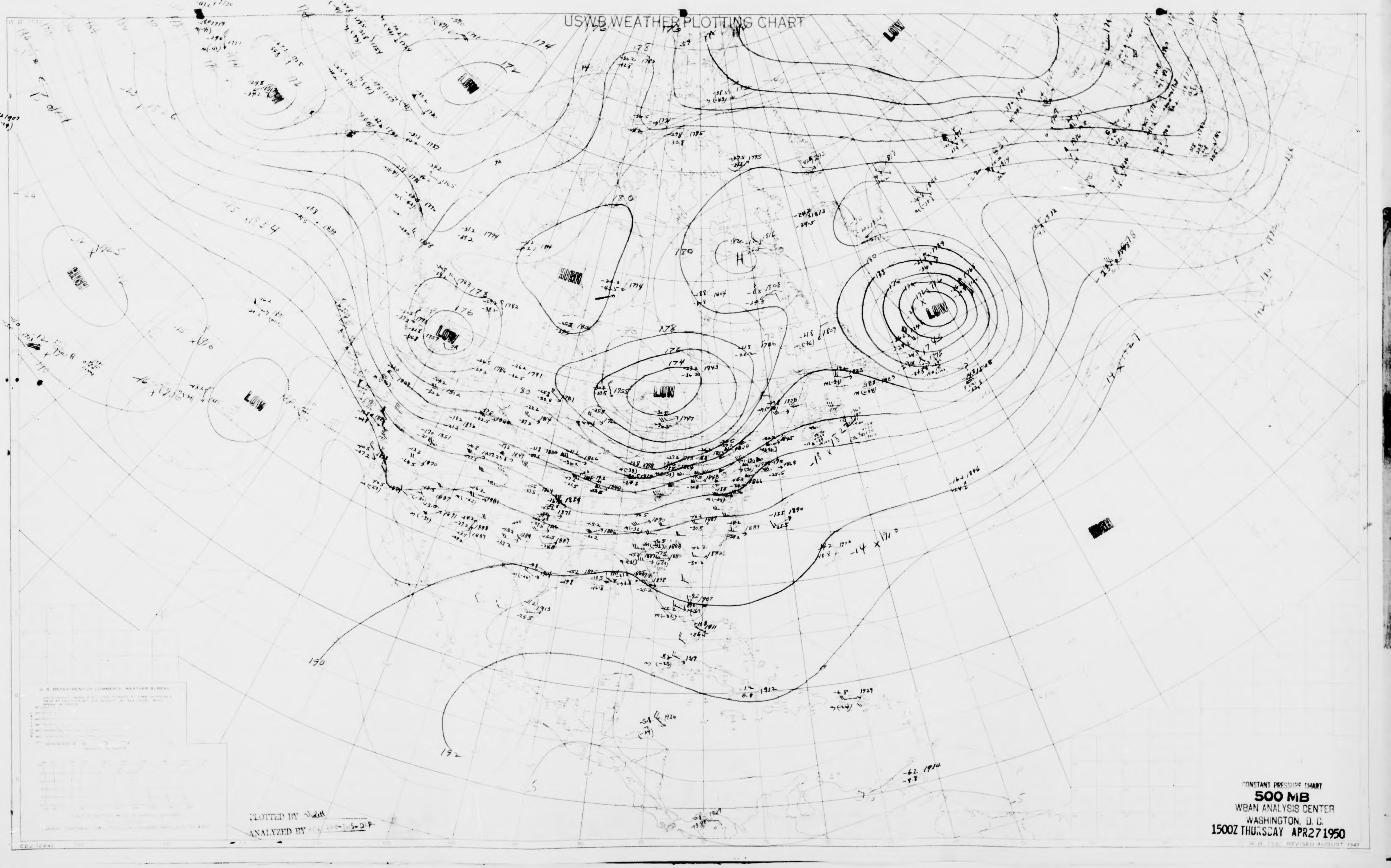
WBAN ANALYSIS CENTER
WASHINGTON, D. C.
1500Z THURSDAY APR 27 1950


USWB WEATHER PLOTTING CHART
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W.B. 1542 REVISED AUGUST 1949

PLOTTED BY Vidett
ANALYZED BY [illegible] S-DP

CONSTANT PRESSURE CHART
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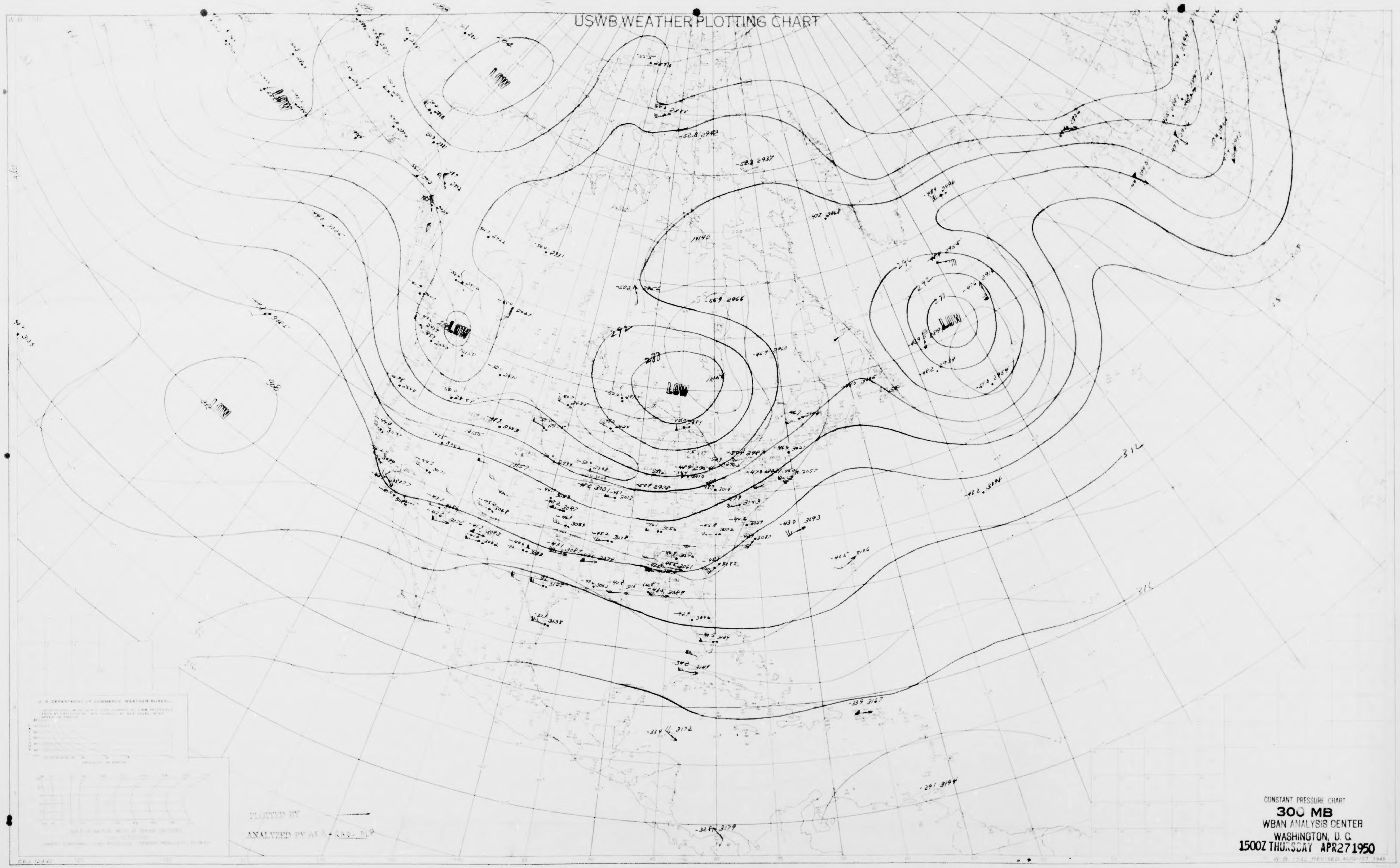
WBAN ANALYSIS CENTER
WASHINGTON, D. C.
1500Z THURSDAY APR 27 1950


USWB WEATHER PLOTTING CHART
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WASHINGTON, D. C.
1500Z THURSDAY APR 27 1950

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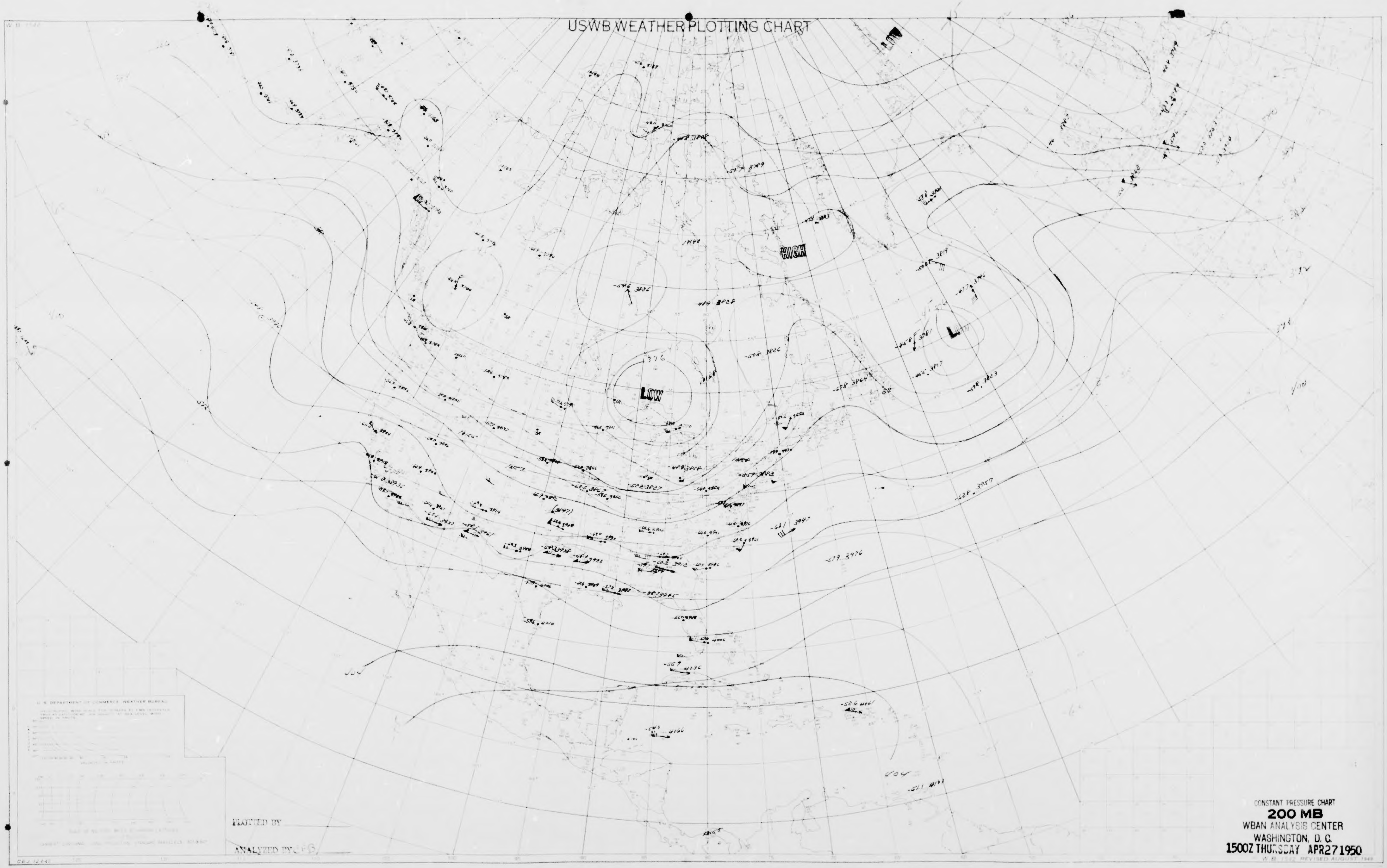
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U. S. DEPARTMENT OF COMMERCE WEATHER BUREAU
PLOTTED BY
ANALYZED BY
CBJ 12442
W.B. 1132 REVISED AUGUST 1949

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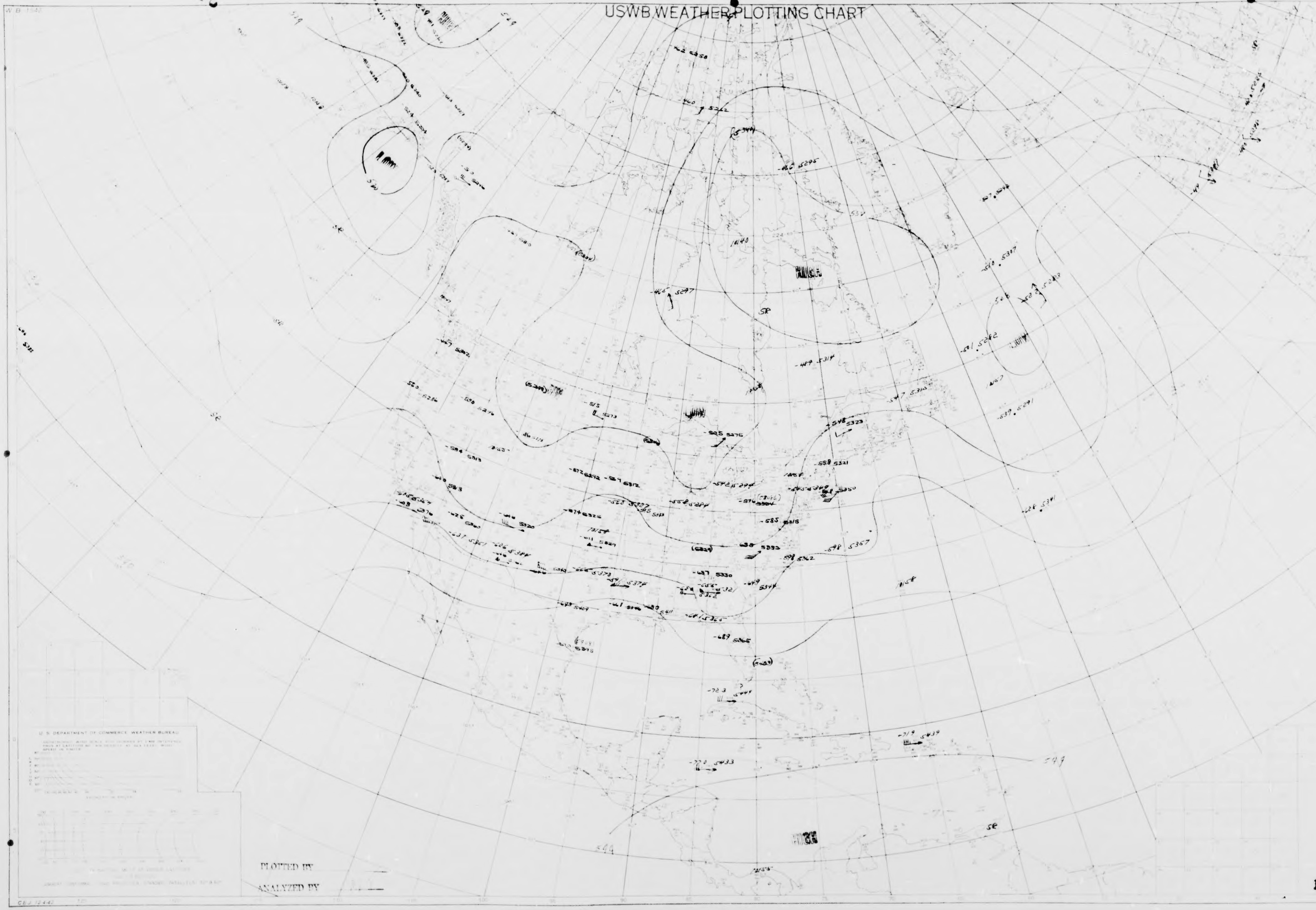
WBAN ANALYSIS CENTER
WASHINGTON, D. C.
1500Z THURSDAY APR27 1950


USWB WEATHER PLOTTING CHART
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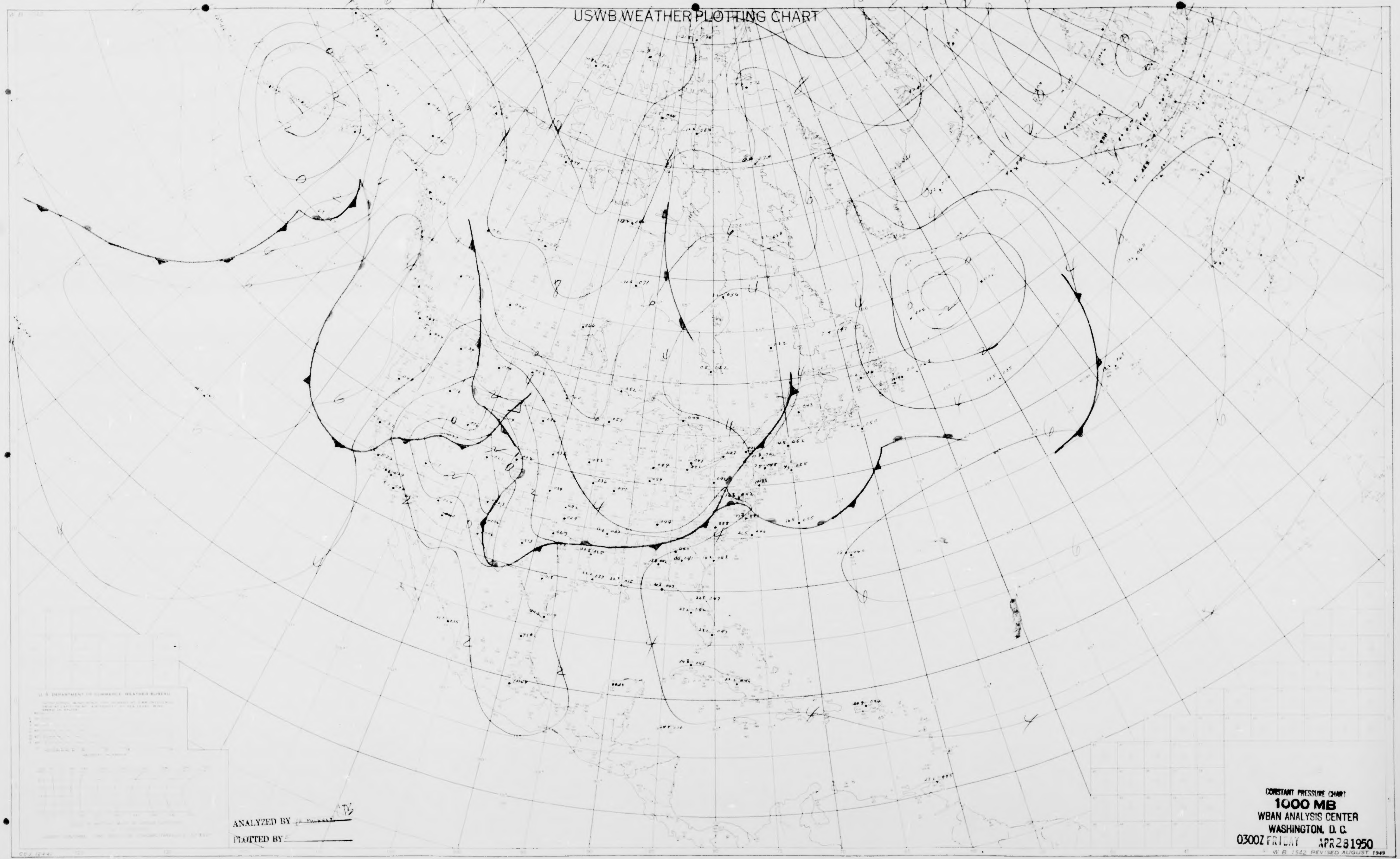
WASHINGTON, D. C.
1500Z THURSDAY APR 27 1950

W. B. 1242 REVISED AUGUST 1949


USWB WEATHER PLOTTING CHART

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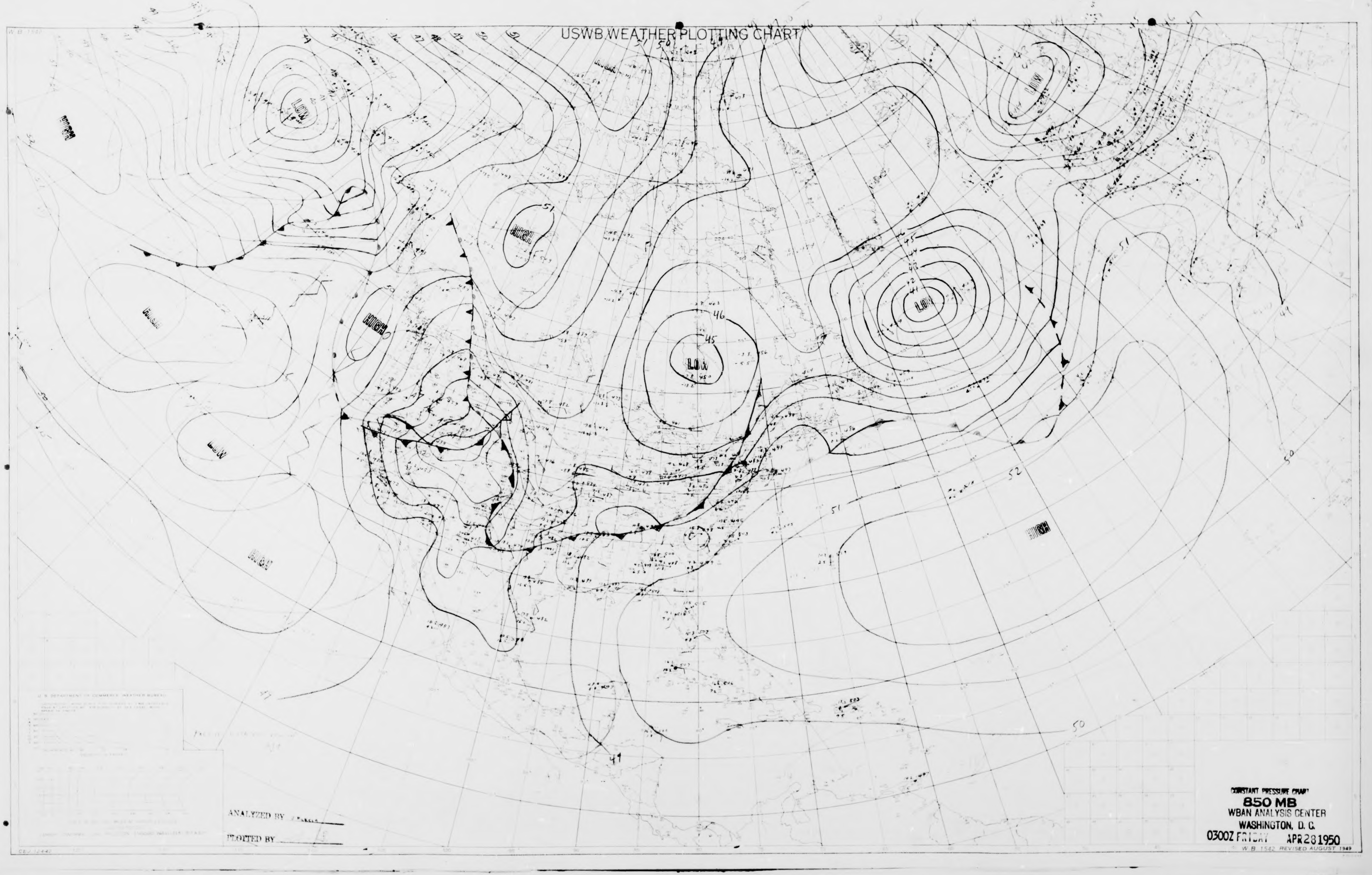
WBAN ANALYSIS CENTER
WASHINGTON, D. C.
0300Z FRIDAY APR 28 1950

W B 1542 REVISED AUGUST 1949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ANALYZED BY

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CONSTANT PRESSURE CHART
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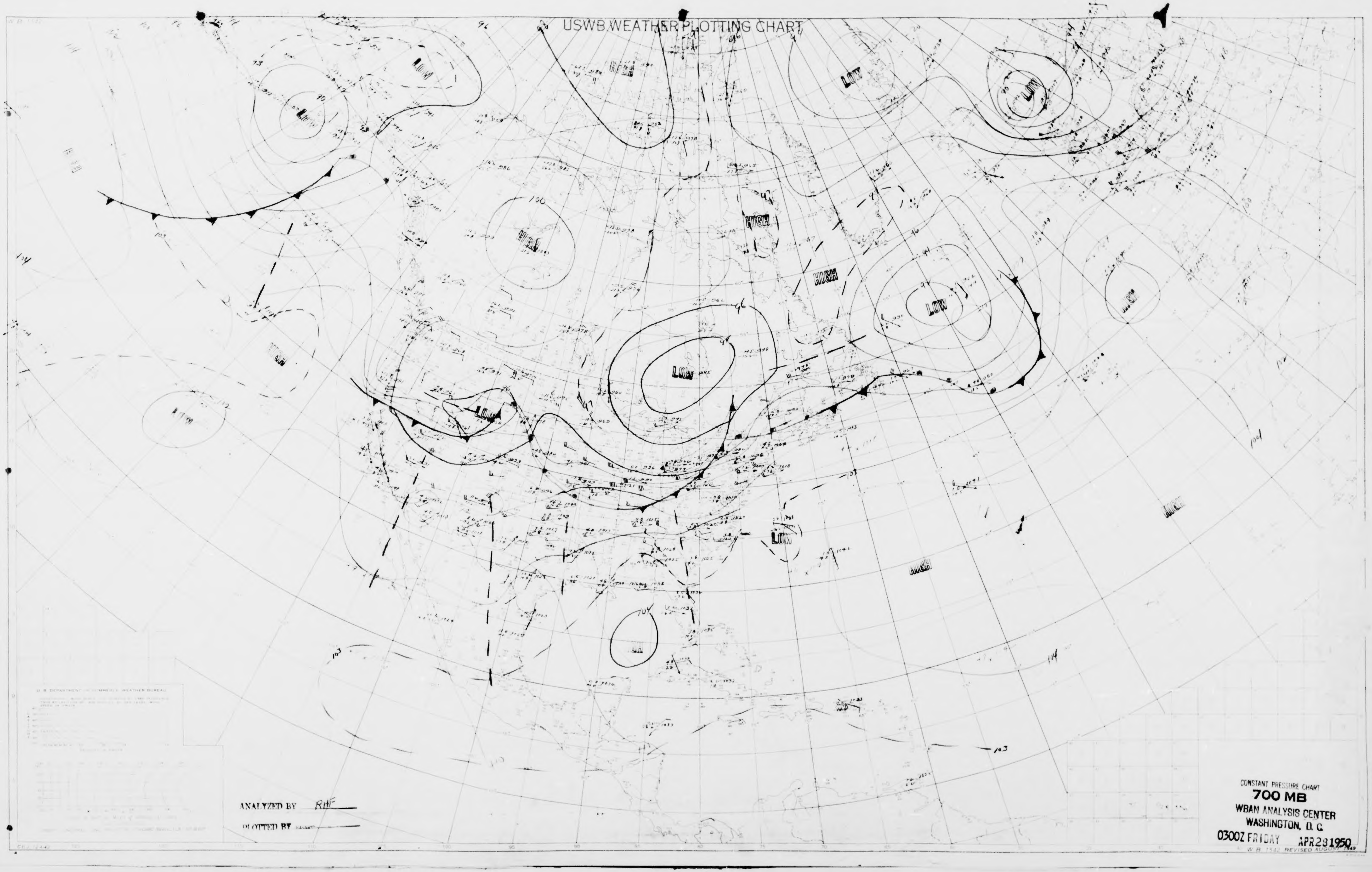
WBAN ANALYSIS CENTER
WASHINGTON, D. C.
0300Z FRIDAY APR 28 1950

W. B. 1542 REVISED AUGUST 1949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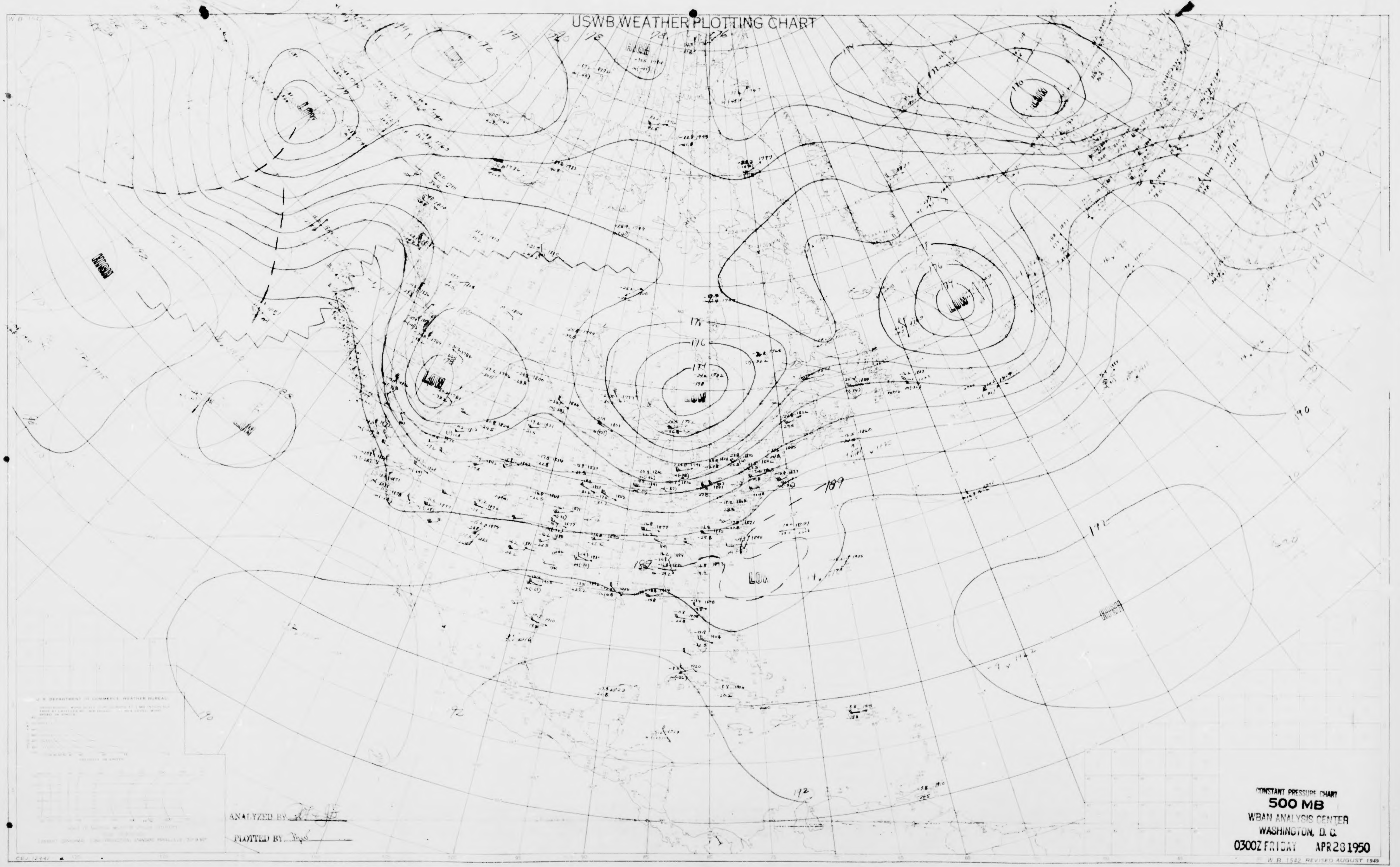
CONSTANT PRESSURE CHART
700 MB
WBAN ANALYSIS CENTER
WASHINGTON, D. C.
0300Z FRIDAY APR 28 1950

W. B. 1542 REVISED AUGUST 1949

ANALYZED BY RHF

PLOTTED BY

USWB WEATHER PLOTTING CHART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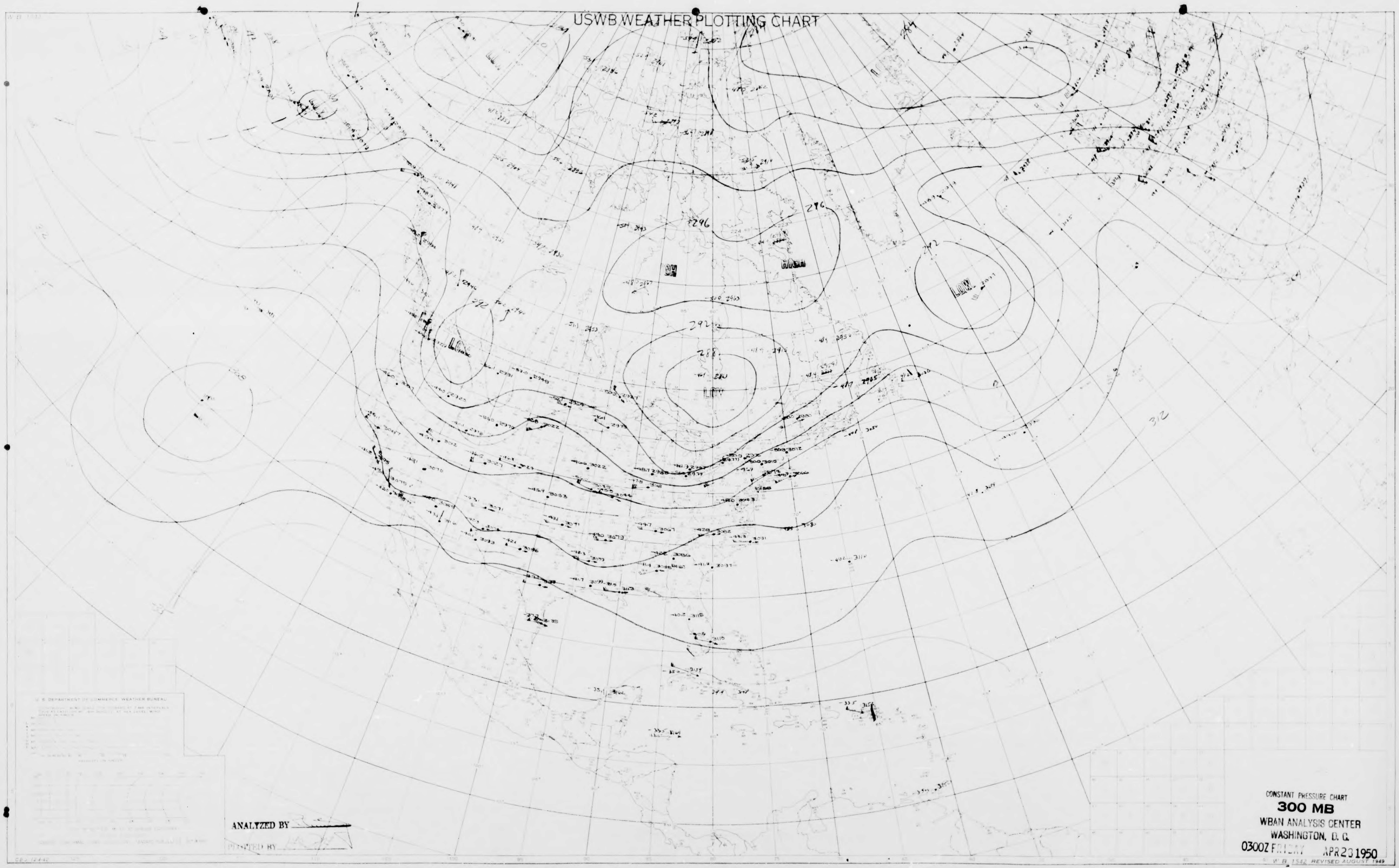
WBAN ANALYSIS CENTER
WASHINGTON, D. C.
0300Z FRIDAY APR 28 1950

W. B. 1542 REVISED AUGUST 1949


USWB WEATHER PLOTTING CHART
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ANALYZED BY

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CONSTANT PRESSURE CHART
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WBAN ANALYSIS CENTER
WASHINGTON, D. C.
0300Z FRIDAY APR 23 1950

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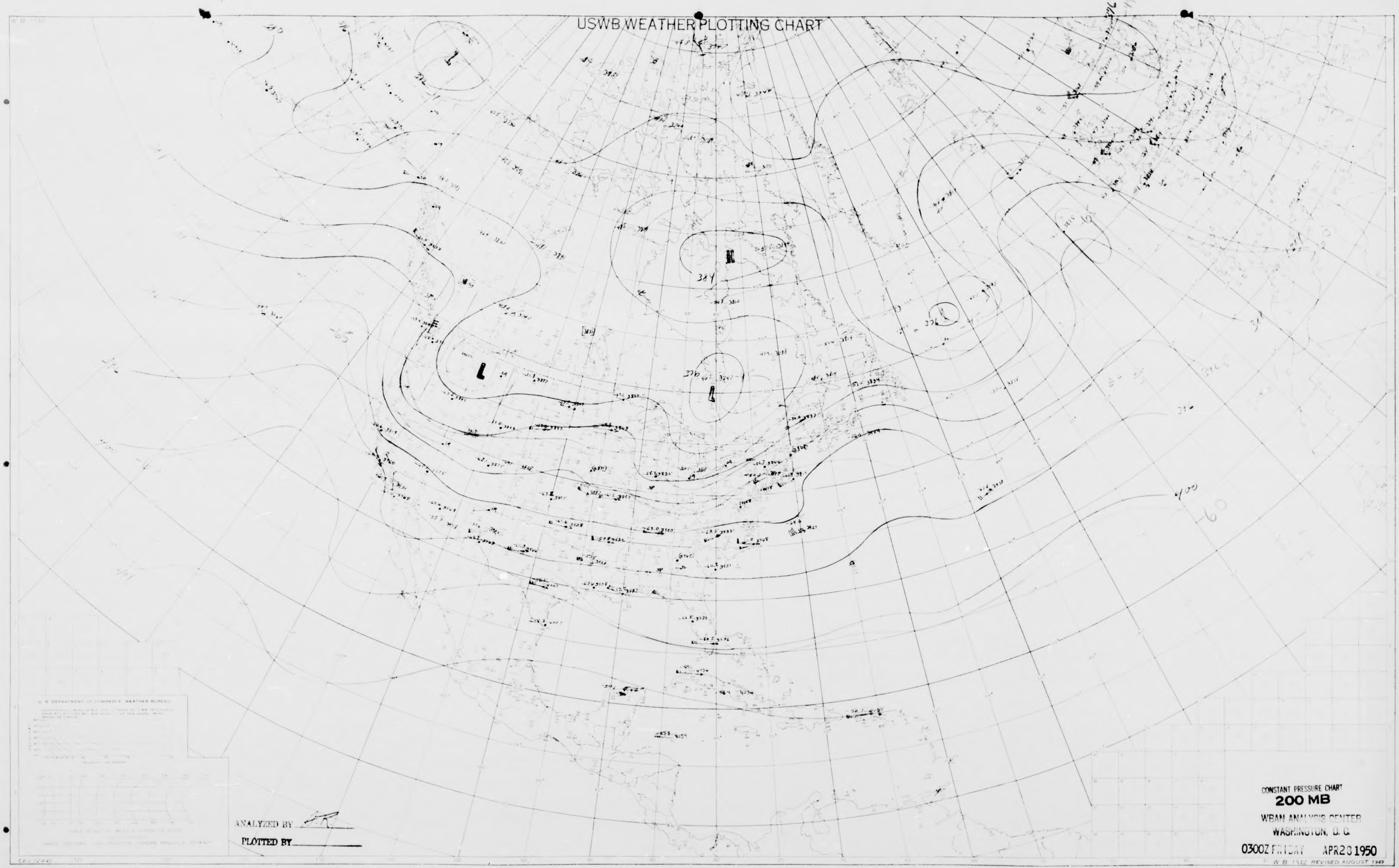
USWB WEATHER PLOTTING CHART
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ANALYZED BY

PLOTTED BY

CONSTANT PRESSURE CHART

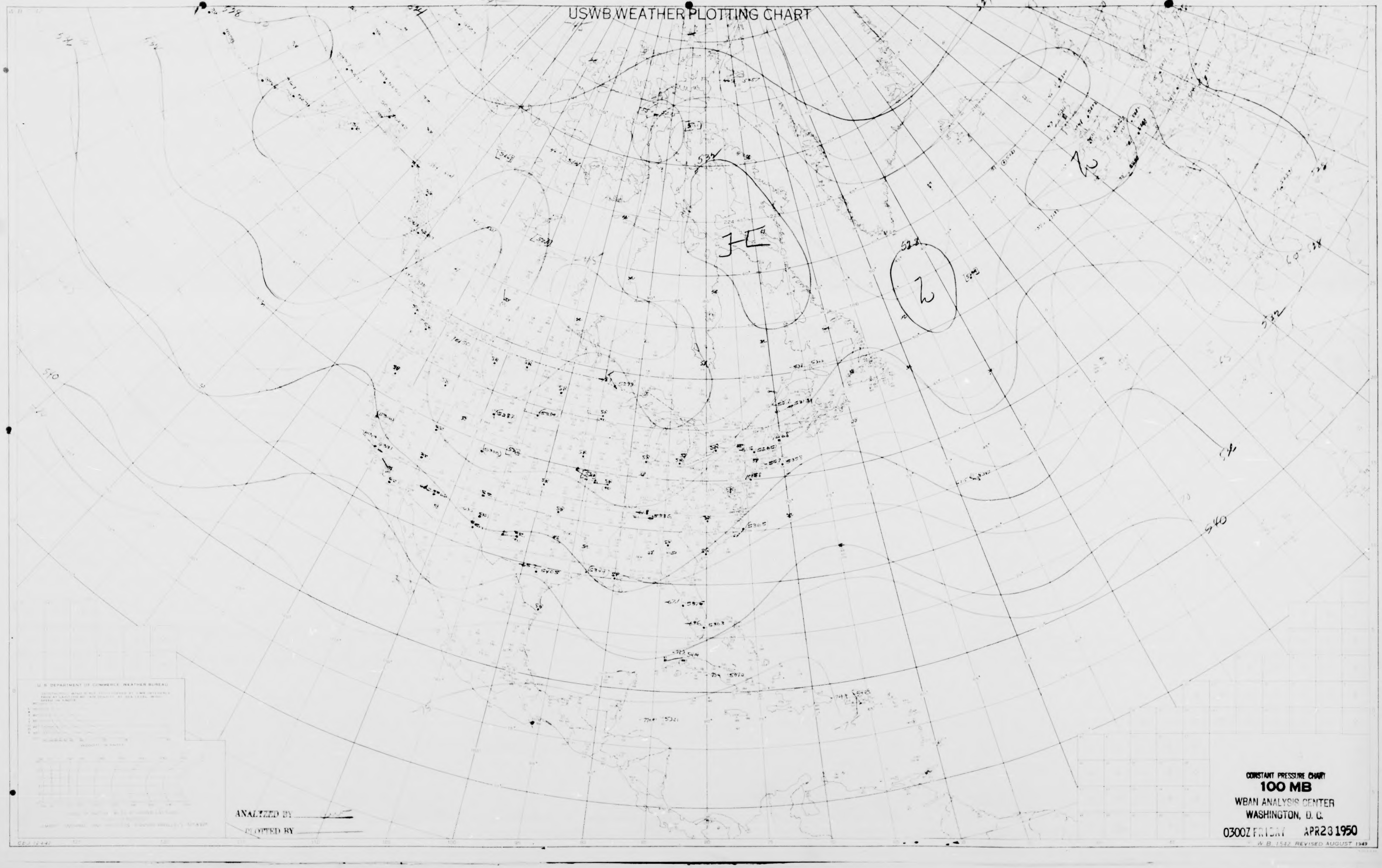
200 MB

WBAN ANALYSIS CENTER
WASHINGTON, D. C.

0300Z FRIDAY APR 28 1950

W. B. 1342 REVISED AUGUST 1949

USWB WEATHER PLOTTING CHART

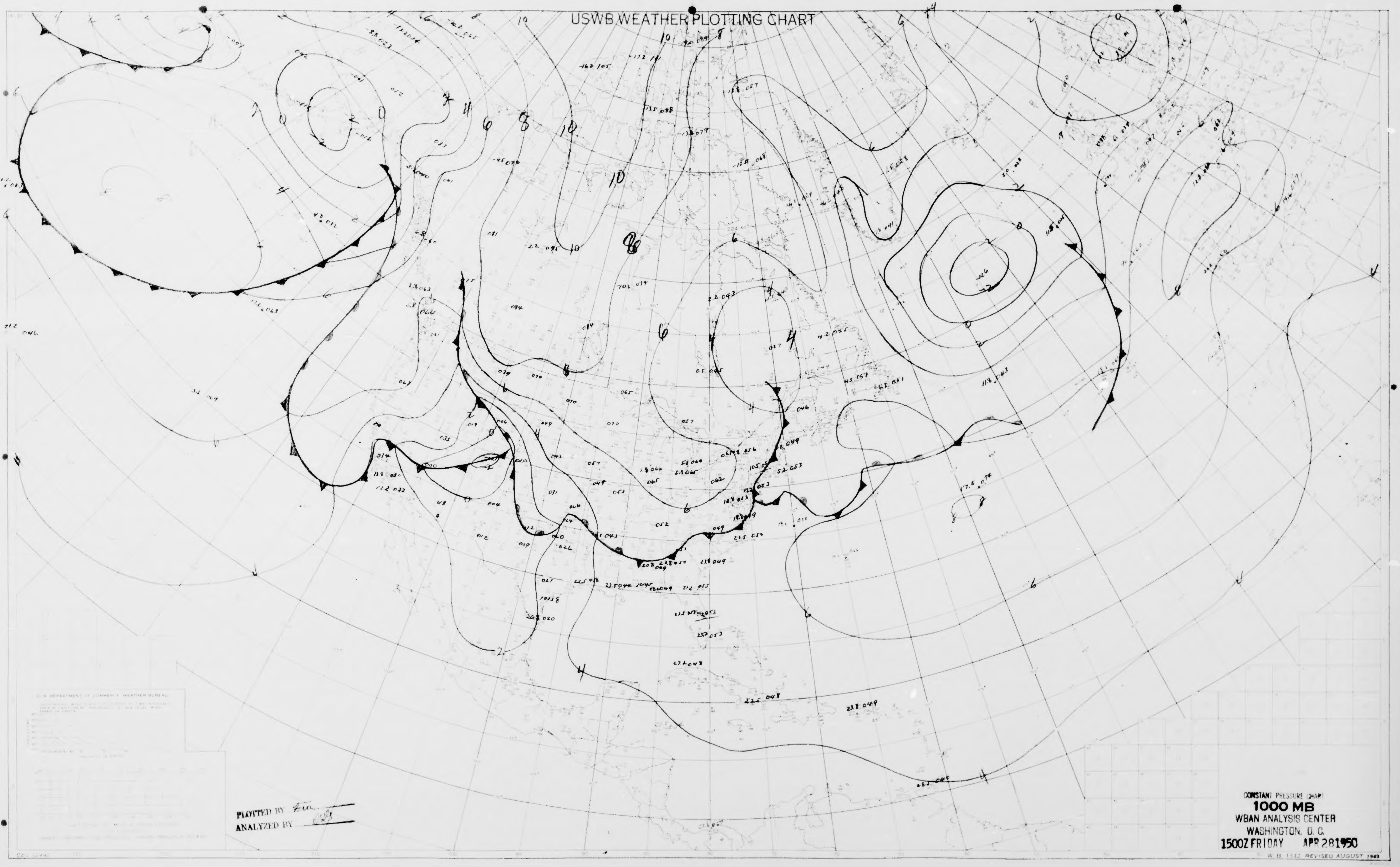

538
534
534
534
528
532
540
540
H
L
L
U. S. DEPARTMENT OF COMMERCE WEATHER BUREAU
C.E.J. 12-4-47

ANALYZED BY

PLOTTED BY

CONSTANT PRESSURE CHART
100 MB
WBAN ANALYSIS CENTER
WASHINGTON, D. C.
0300Z FRIDAY APR 23 1950

W. B. 1542 REVISED AUGUST 1949

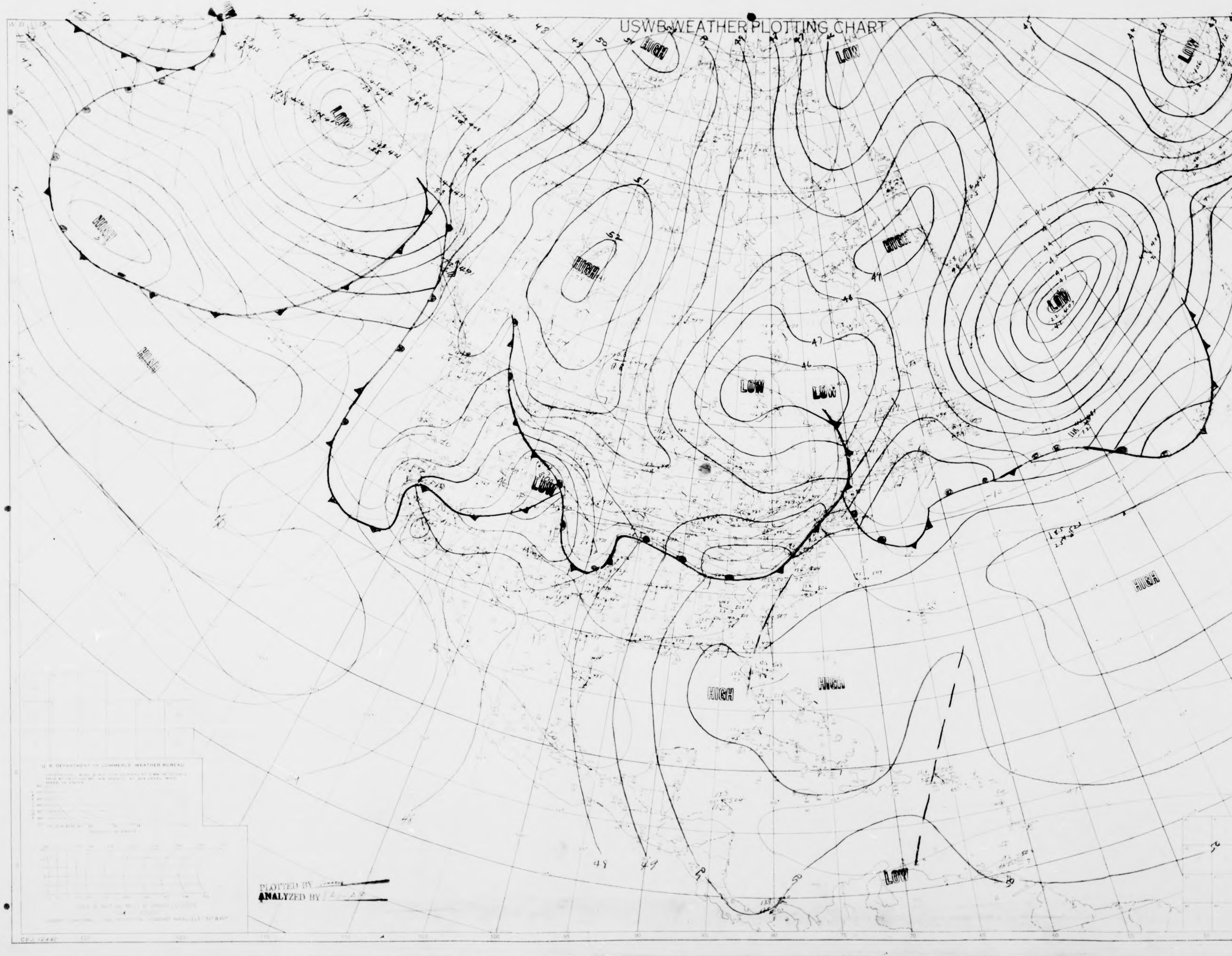

USWB WEATHER PLOTTING CHART

PLOTTED BY

ANALYZED BY

CONSTANT PRESSURE CHART
1000 MB
WBAN ANALYSIS CENTER
WASHINGTON, D. C.
1500Z FRIDAY APR 28 1950

W.B. 1542 REVISED AUGUST 1949


USWB WEATHER PLOTTING CHART
HIGH
LOW
LOW
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HIGH
LOW
LOW
HIGH
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LOW
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HIGH
LOW
51
52
47
46
48
49
50
51

PLOTTED BY

ANALYZED BY

CONSTANT PRESSURE CHART

850 MB

WBAN ANALYSIS CENTER

WASHINGTON, D. C.

1500Z FRIDAY APR 28 1950

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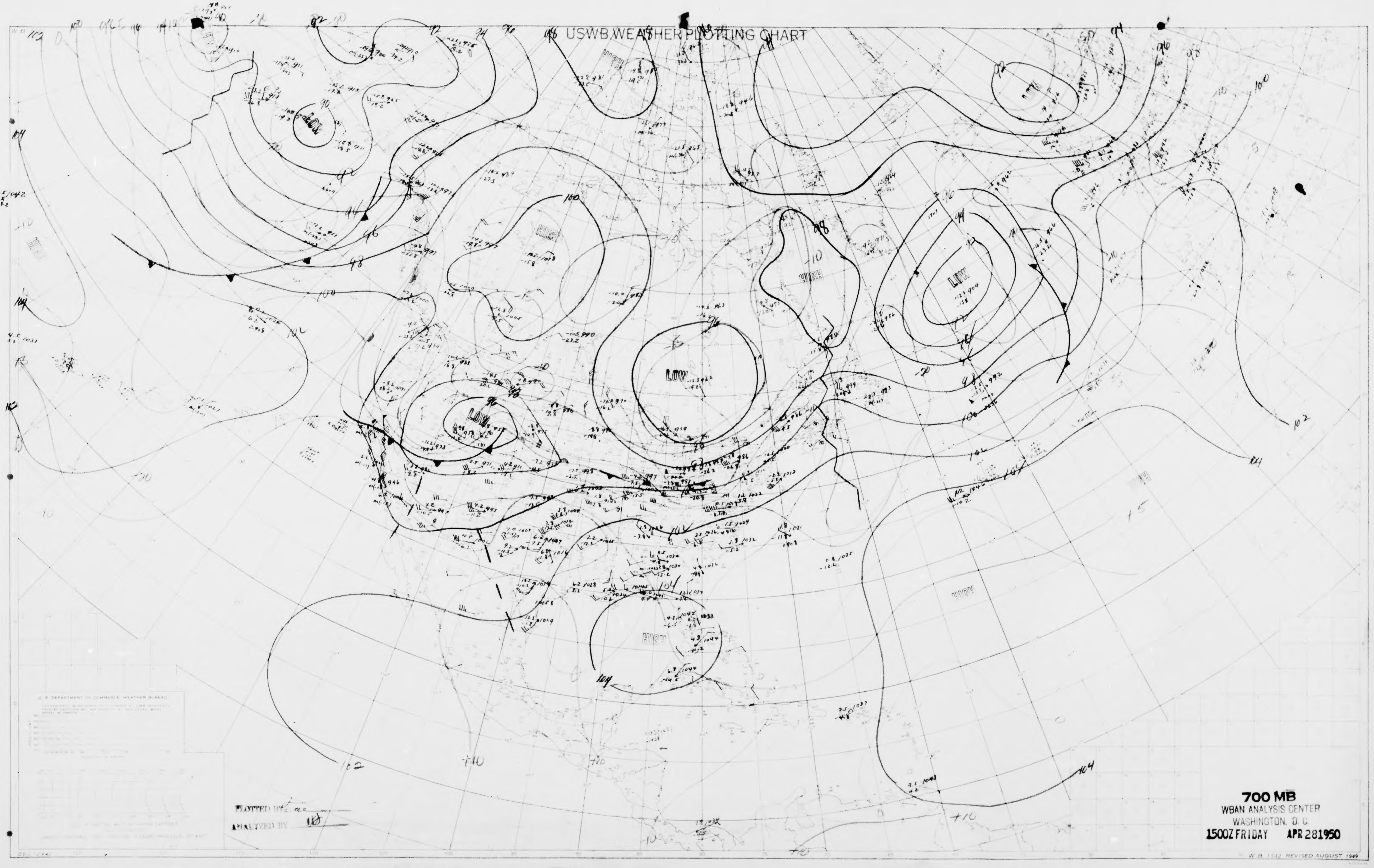
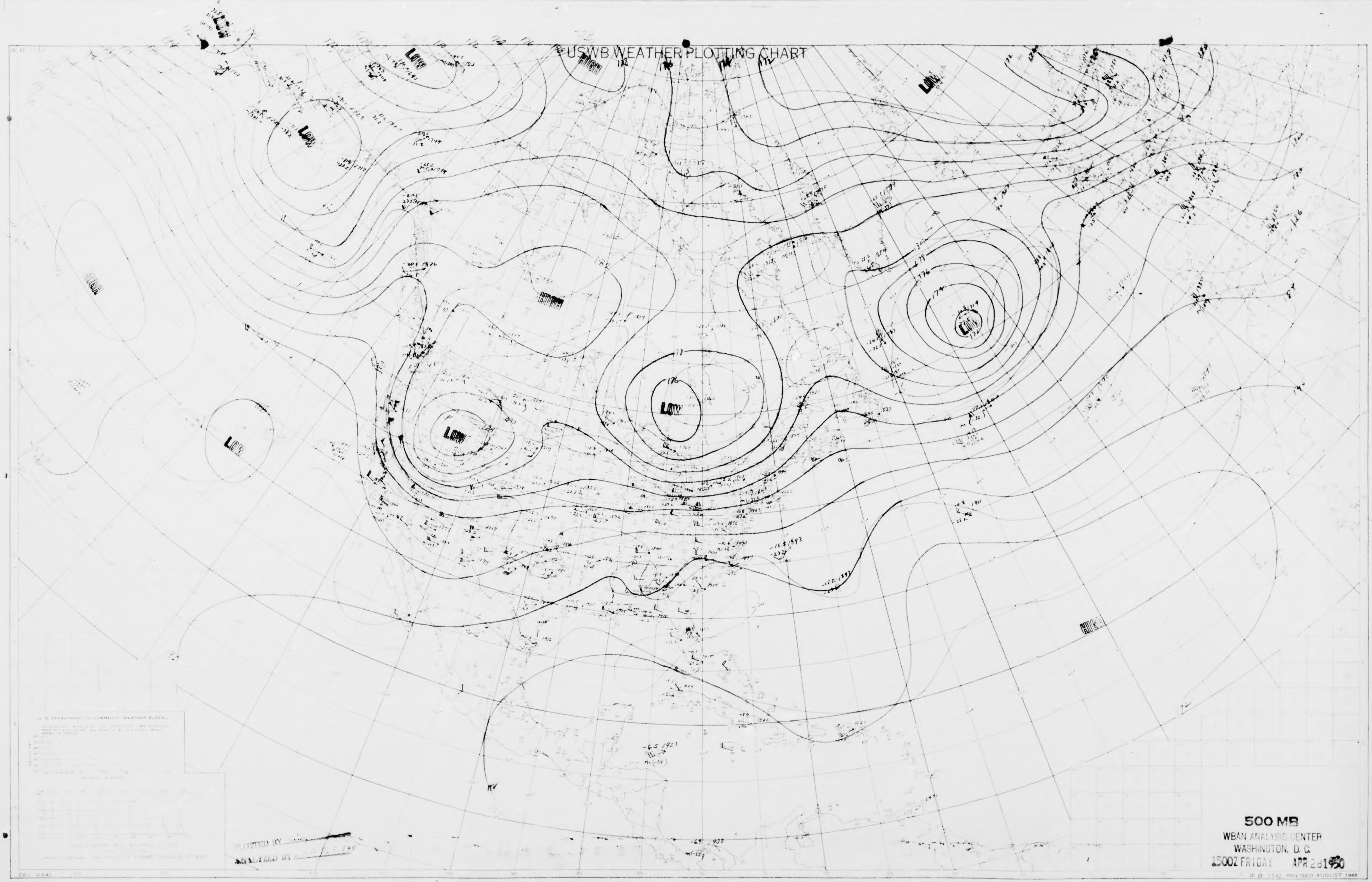

USWB WEATHER PLOTTING CHART
LOW
LOW
LOW
LOW
HIGH
HIGH
HIGH
HIGH
90
92
94
96
98
100
102
104
+10
-10
-15
PLOTTED BY
ANALYZED BY
W.B. 1542 REVISED AUGUST 1949

700 MB

WBAN ANALYSIS CENTER
WASHINGTON, D. C.
1500Z FRIDAY APR 28 1950



USWB WEATHER PLOTTING CHART
LOW
LOW
LOW
LOW
LOW
LOW
LOW
HIGH
HIGH
HIGH
HIGH
176
174
182
PLOTTED BY
ANALYZED BY
W.B. 1542 REVISED AUGUST 1949

500 MB
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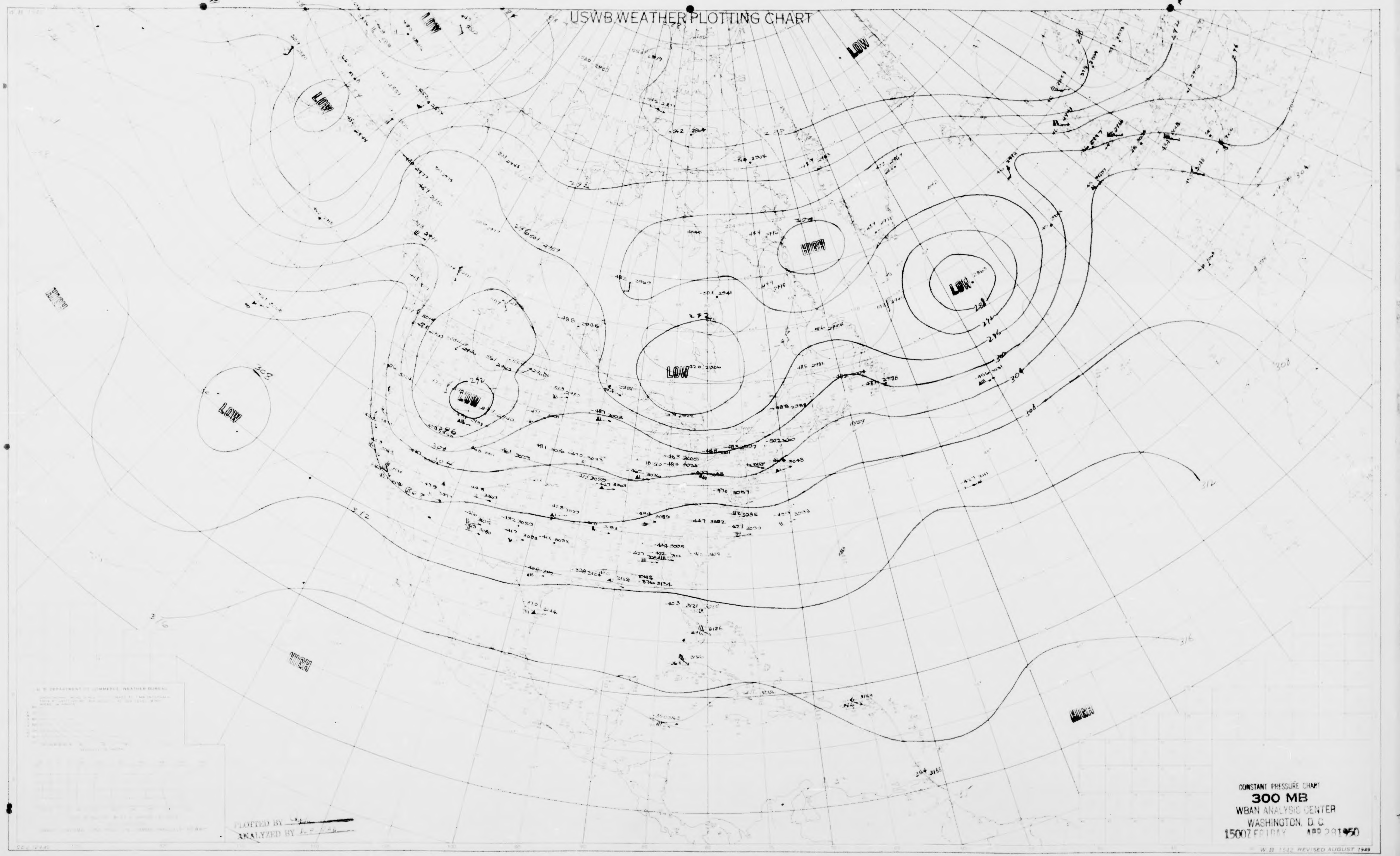
WASHINGTON, D. C.
1500Z FRIDAY APR 28 1950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LOW
LOW
LOW
LOW
LOW
LOW
LOW
HIGH
HIGH
HIGH
HIGH
272
276
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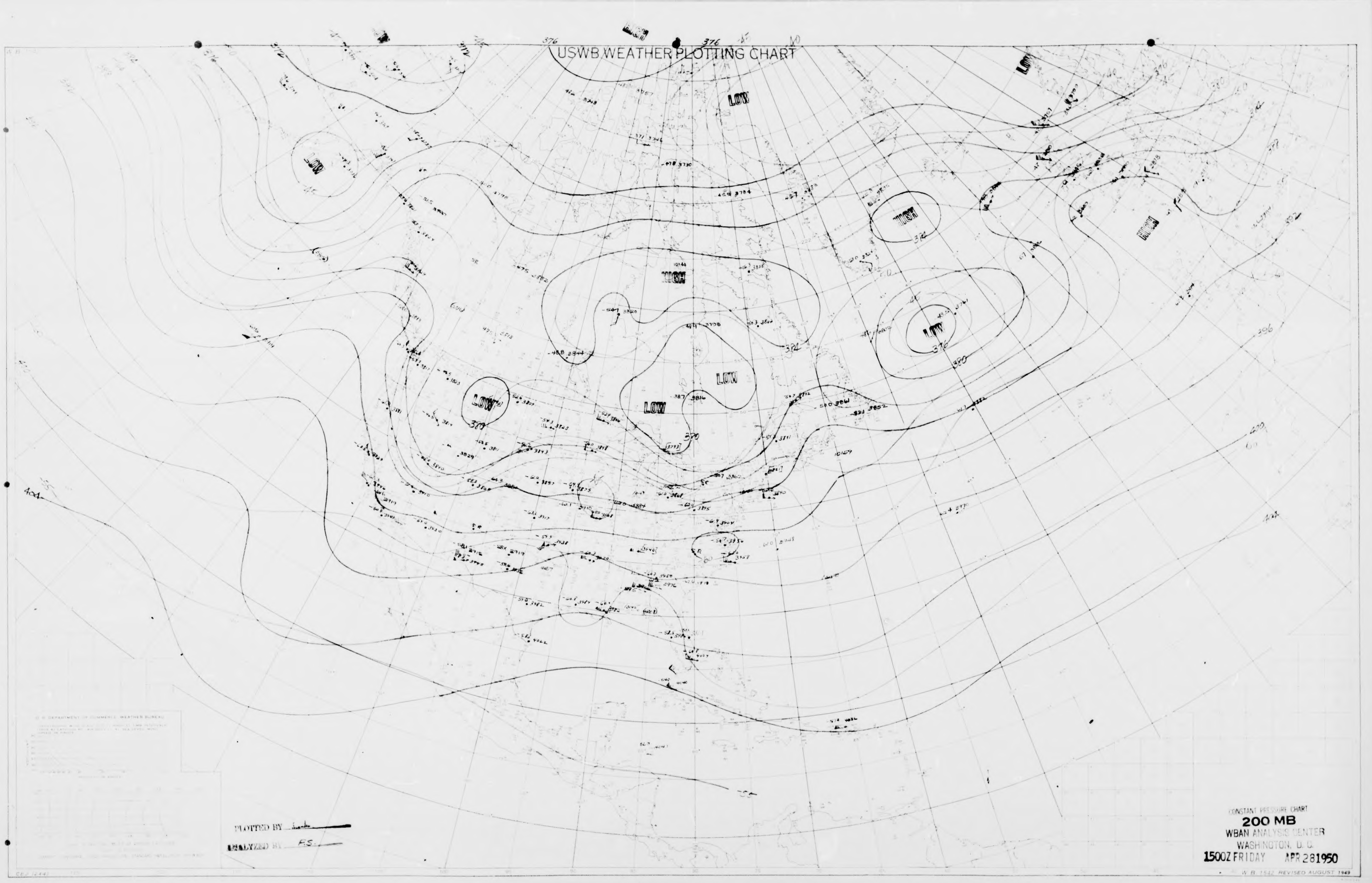
284
296
304
308
312
316
CONSTANT PRESSURE CHART
300 MB
WBAN ANALYSIS CENTER
WASHINGTON, D. C.
1500Z FRIDAY APR 28 1950
PLOTTED BY
ANALYZED BY
W. B. 1542 REVISED AUGUST 1949


USWB WEATHER PLOTTING CHART
HIGH
LOW
376
380
384
396
400
404

PLOTTED BY

ANALYZED BY F.S.

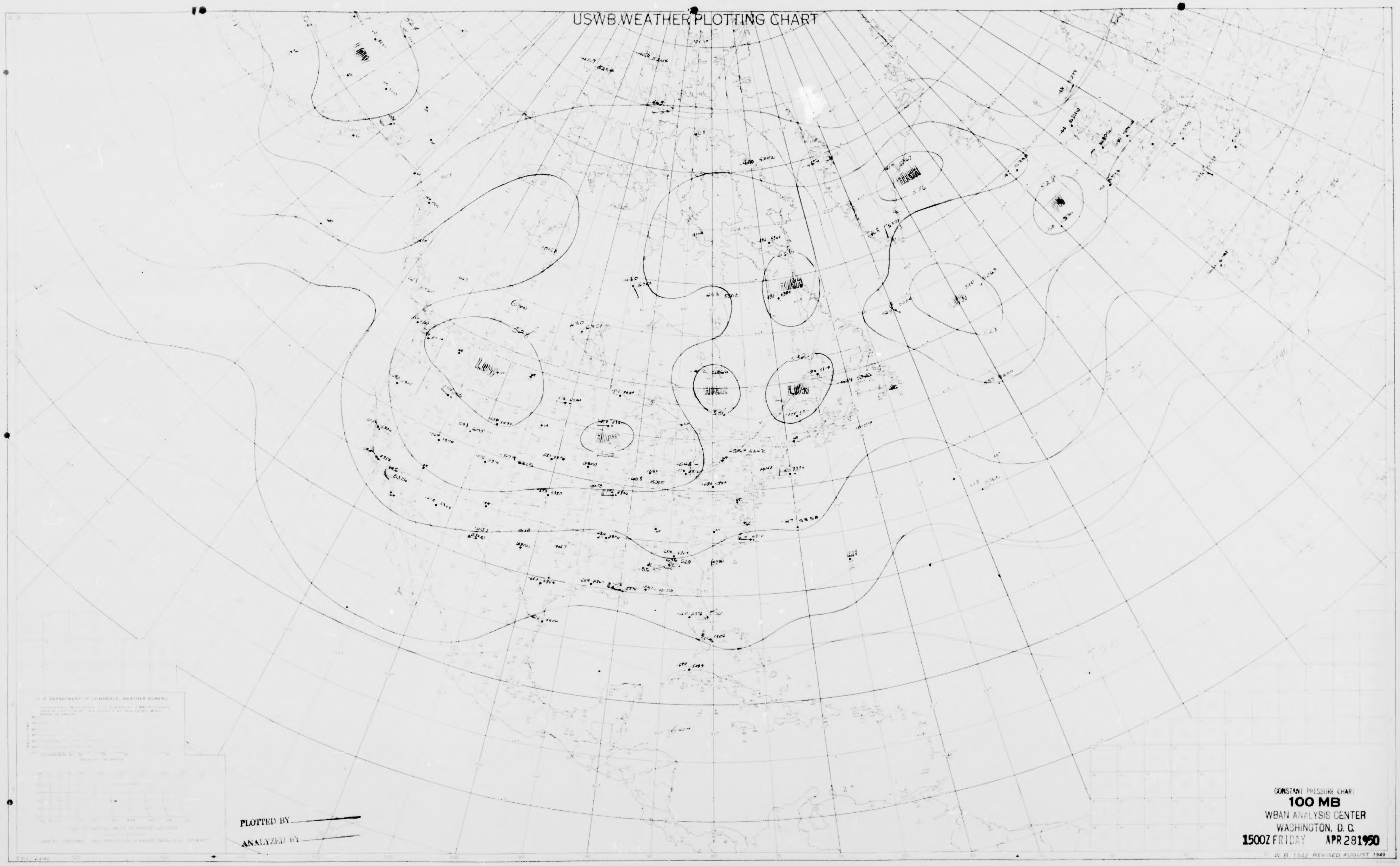
CONSTANT PRESSURE CHART

200 MB

WBAN ANALYSIS CENTER
WASHINGTON, D. C.
1500Z FRIDAY APR 28 1950

W.B. 1542 REVISED AUGUST 1949

USWB WEATHER PLOTTING CHART



HIGH
LOW
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LOW
HIGH
LOW
U. S. DEPARTMENT OF COMMERCE, WEATHER BUREAU

PLOTTED BY

ANALYZED BY

CONSTANT PRESSURE CHART

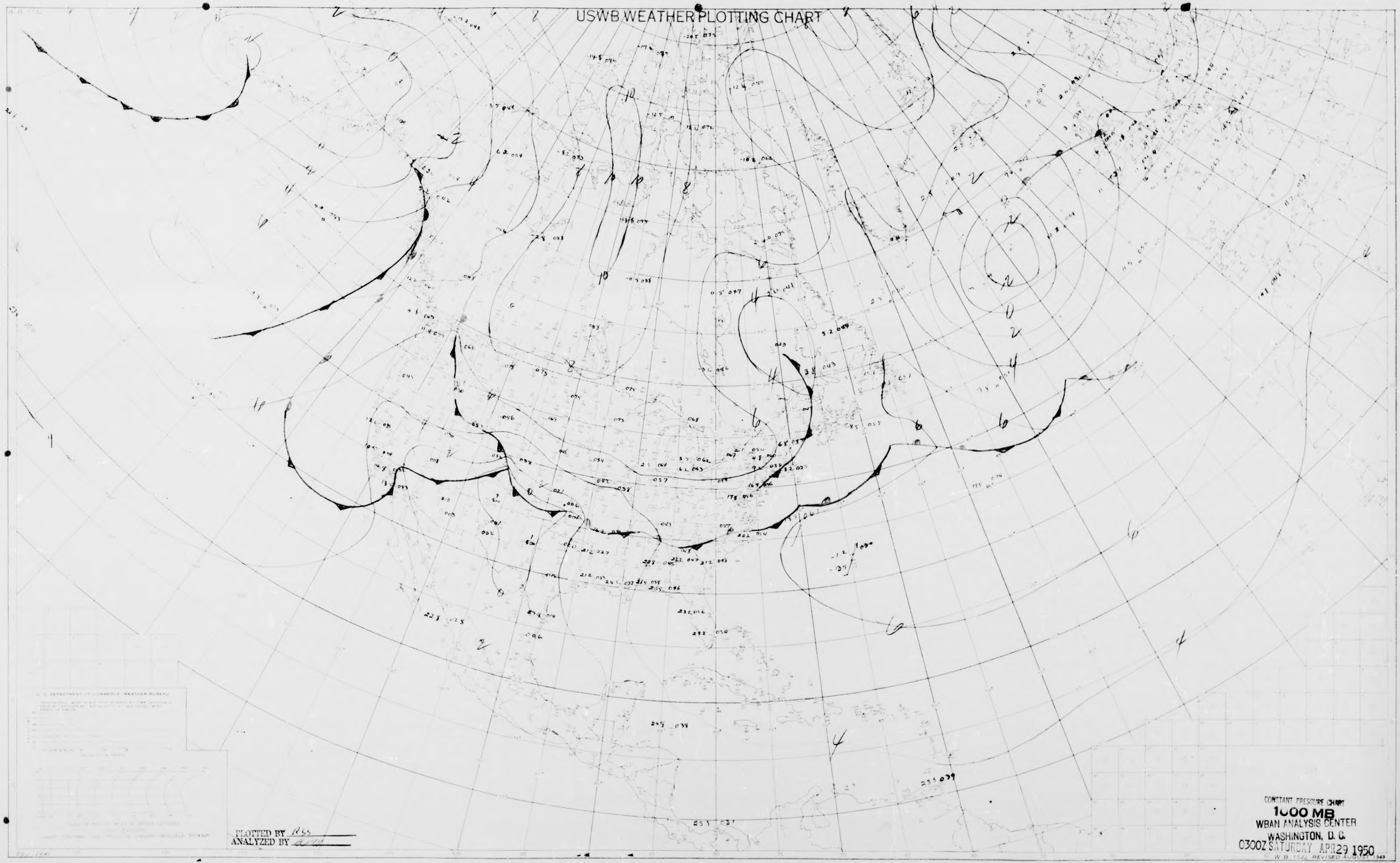
100 MB

WBAN ANALYSIS CENTER

WASHINGTON, D. C.

1500Z FRIDAY APR 28 **1950**

W. B. 1542 REVISED AUGUST 1949

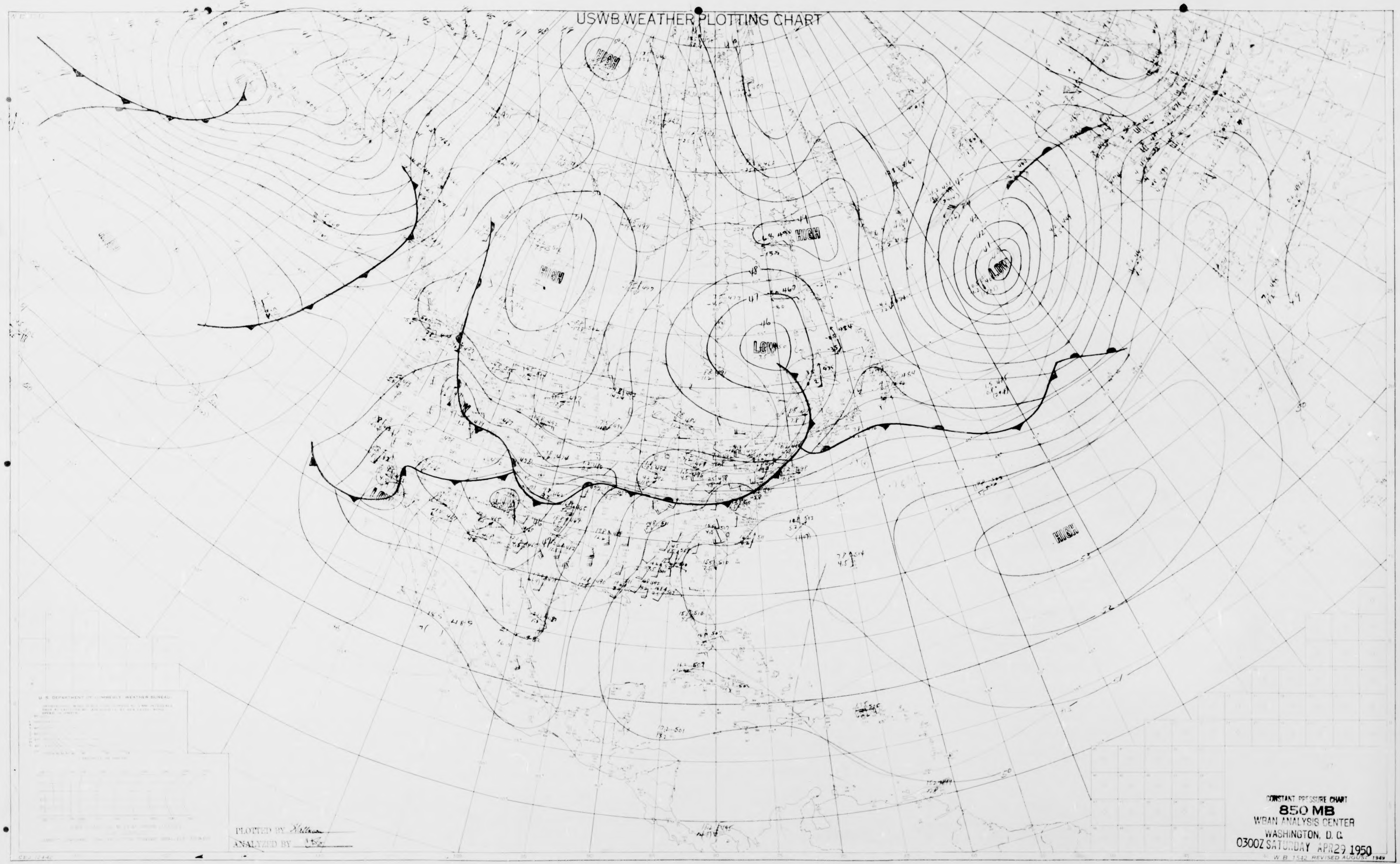


USWB WEATHER PLOTTING CHART

PLOTTED BY Rss
ANALYZED BY

CONSTANT PRESSURE CHART
1000 MB
WBAN ANALYSIS CENTER
WASHINGTON, D. C.
0300Z SATURDAY APR 29 1950

W. B. 1542 REVISED AUGUST 1949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HIGH
HIGH
HIGH
HIGH
LOW
LOW
LOW
U. S. DEPARTMENT OF COMMERCE - WEATHER BUREAU
CEJ 1244C
W. B. 1542 REVISED AUGUST 1949

PLOTTED BY Hallman

ANALYZED BY

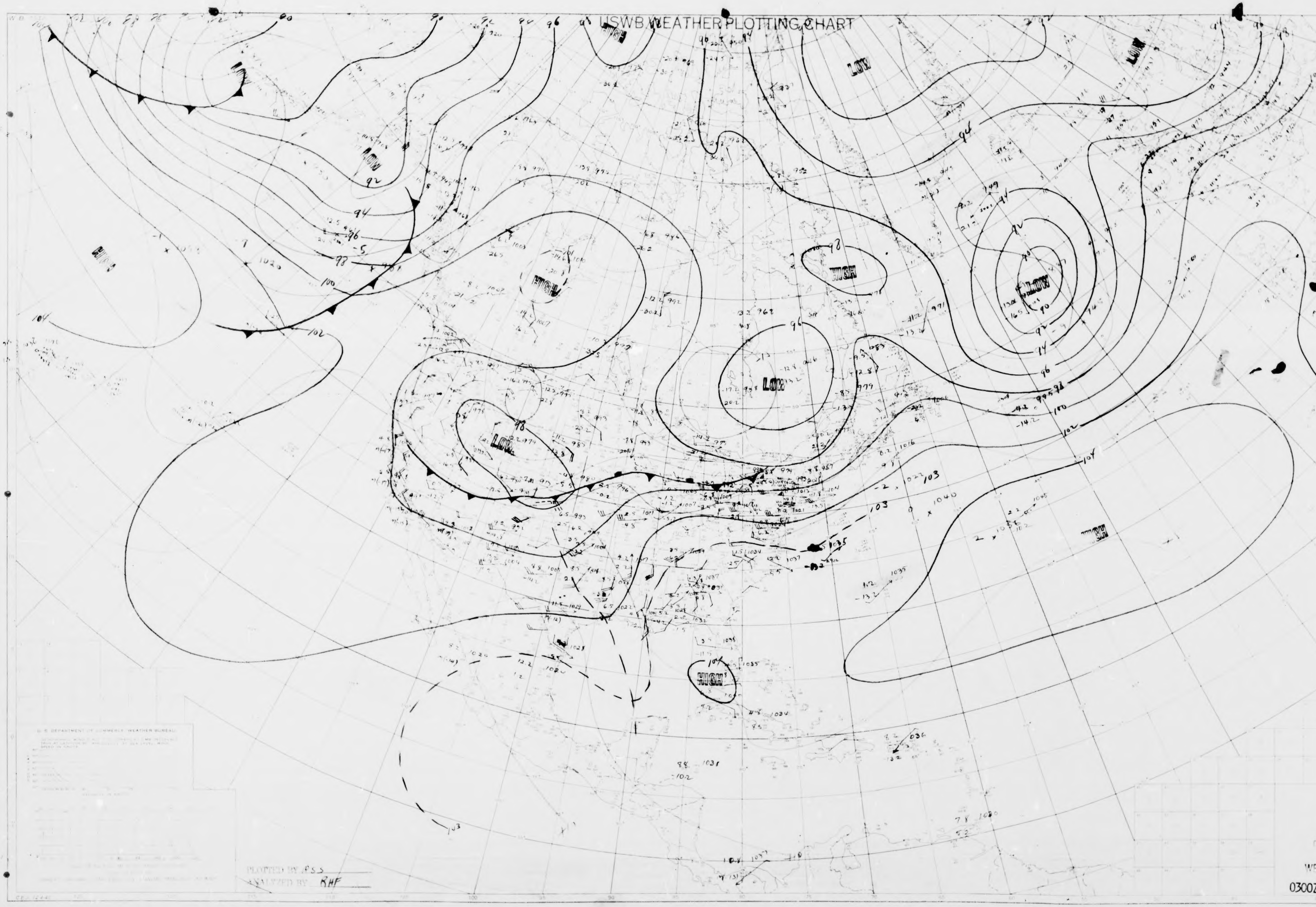
CONSTANT PRESSURE CHART

850 MB

WBAN ANALYSIS CENTER

WASHINGTON, D. C.

0300Z SATURDAY APR 29 1950


USWB WEATHER PLOTTING CHART
HIGH
LOW
HIGH
HIGH
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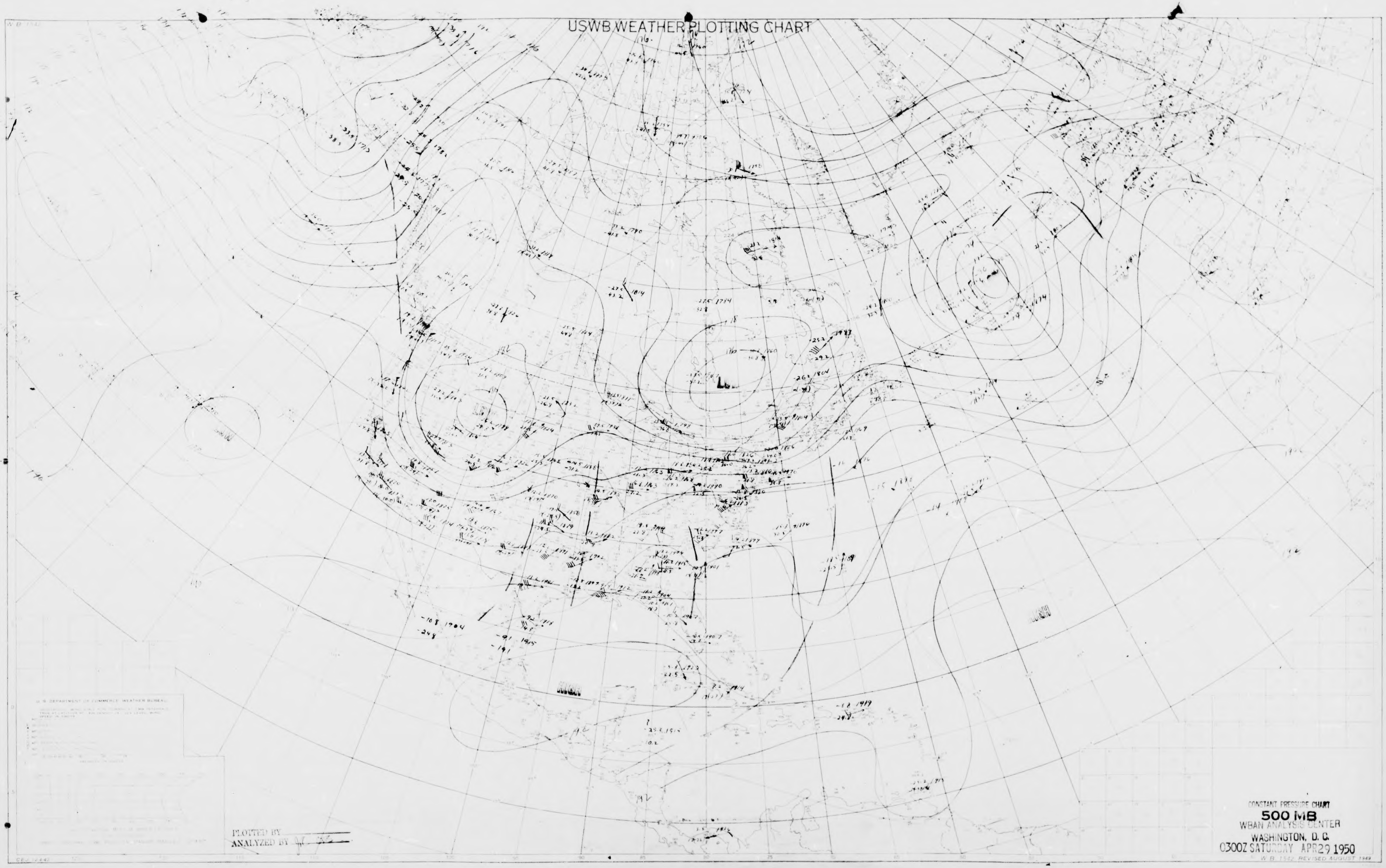
HIGH
LOW
LOW
LOW
LOW
HIGH
HIGH
LOW
90
92
94
96
98
100
102
103
104

PLOTTED BY PSS
ANALYZED BY RHF

CONSTANT PRESSURE CHART
700 MB
WBAN ANALYSIS CENTER
WASHINGTON, D. C.
0300Z SATURDAY APR 29 1950

W. B. 1542 REVISED AUGUST 1949

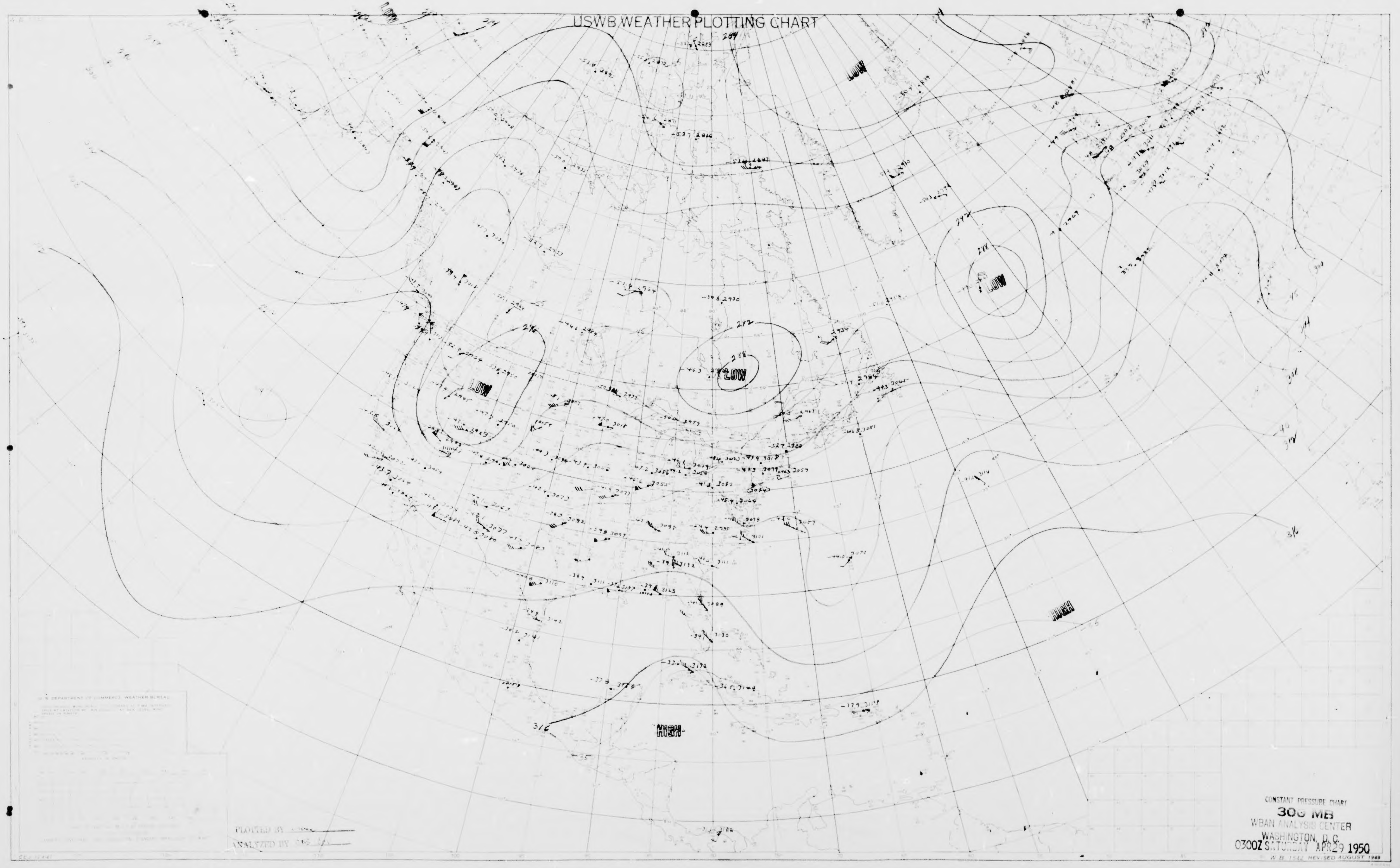


USWB WEATHER PLOTTING CHART

CONSTANT PRESSURE CHART
500 MB
WBAN ANALYSIS CENTER
WASHINGTON, D. C.
0300Z SATURDAY APR 29 1950

PLOTTED BY
ANALYZED BY

U. S. DEPARTMENT OF COMMERCE WEATHER BUREAU
LOW
LOW
HIGH
HIGH
CEJ 12442
W. B. 1542 REVISED AUGUST 1949


USWB WEATHER PLOTTING CHART
LOW
LOW
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LOW
LOW
HIGH
HIGH
264
272
276
268
272
276
316
316
PLOTTED BY
ANALYZED BY
W. B. 1542 REVISED AUGUST 1949

CONSTANT PRESSURE CHART
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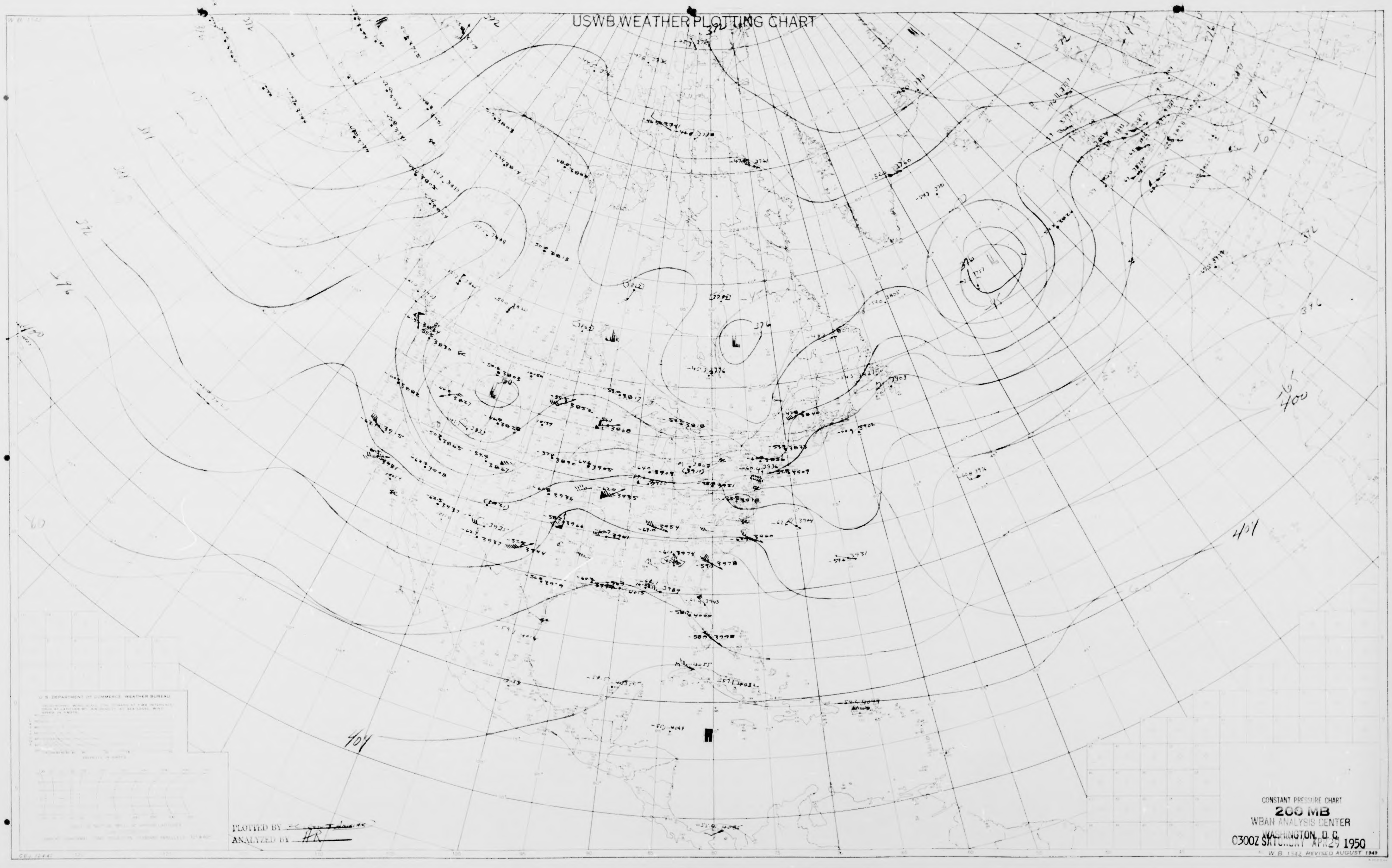
WBAN ANALYSIS CENTER
WASHINGTON, D.C.
0300Z SATURDAY APR 29 1950


USWB WEATHER PLOTTING CHART
L
L
L
H
372
376
384
388
400
404
PLOTTED BY
ANALYZED BY HR
W.B. 1542 REVISED AUGUST 1949

CONSTANT PRESSURE CHART
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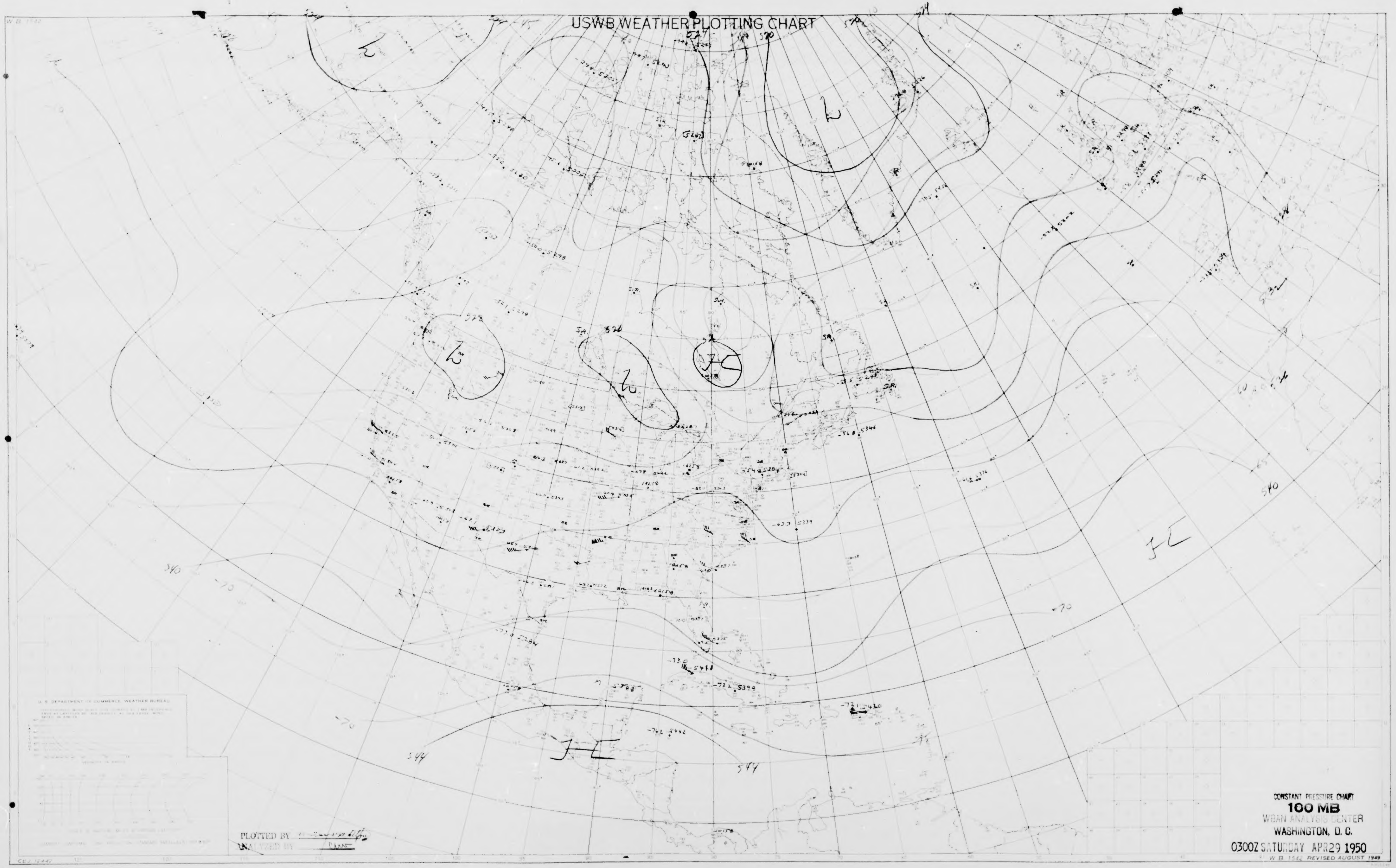
WBAN ANALYSIS CENTER
WASHINGTON, D. C.
0300Z SATURDAY APR 29 1950

USWB WEATHER PLOTTING CHART


L
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574
570
526
528
540
544
-70

PLOTTED BY

ANALYZED BY

CONSTANT PRESSURE CHART

100 MB

WBAN ANALYSIS CENTER

WASHINGTON, D. C.

0300Z SATURDAY APR 29 1950

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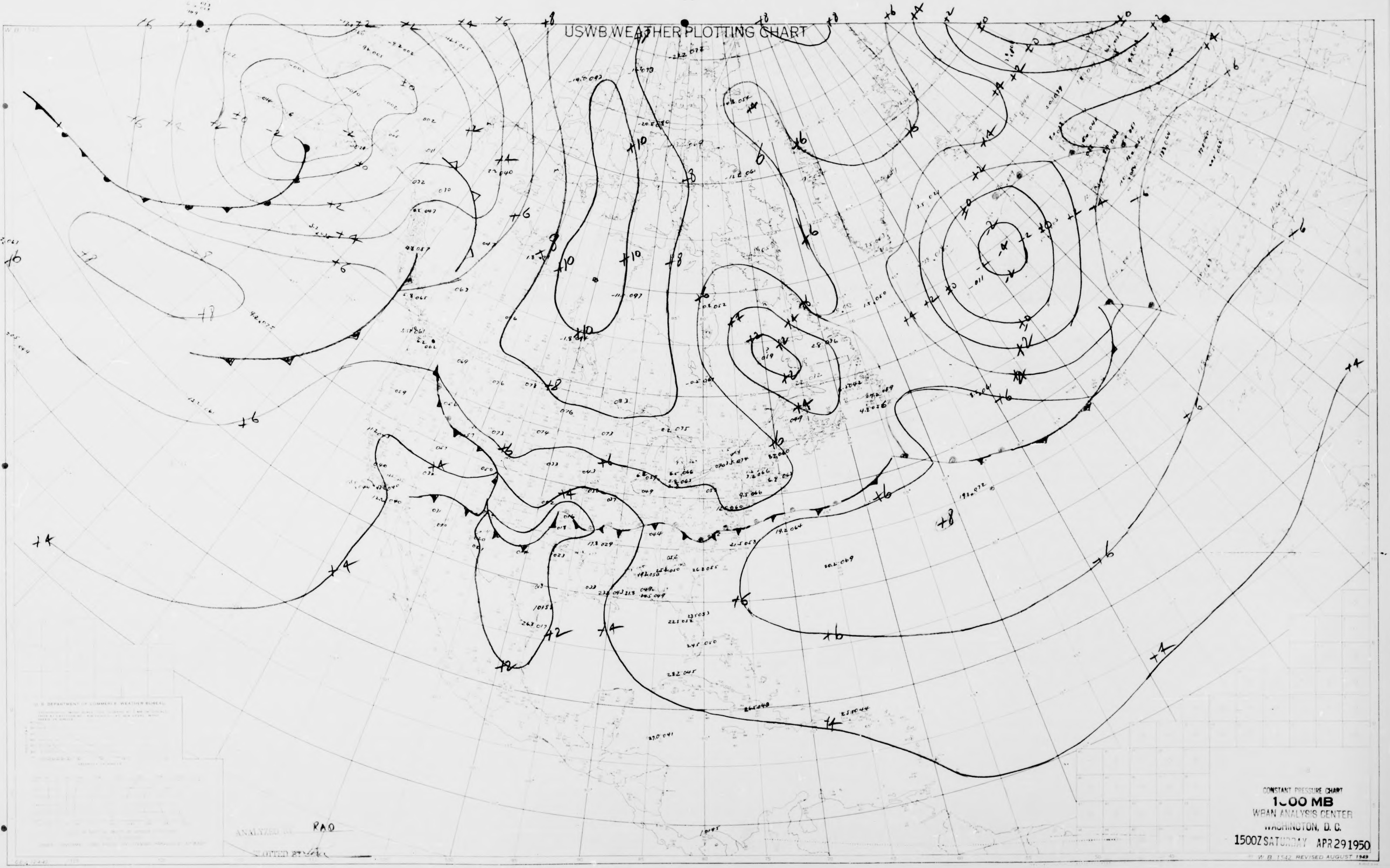
USWB WEATHER PLOTTING CHART

ANALYZED BY RAO

PLOTTED BY

CONSTANT PRESSURE CHART
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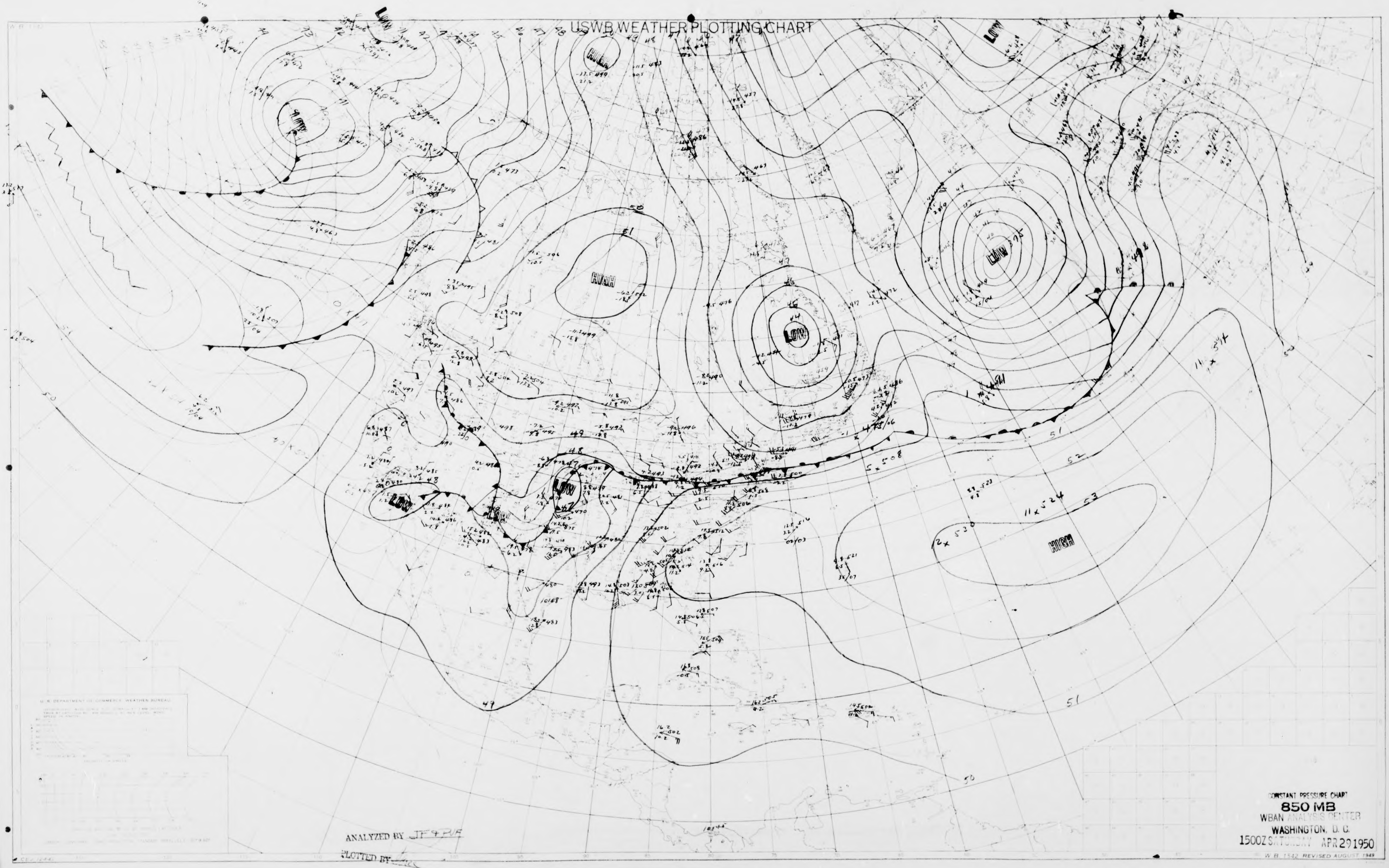
WBAN ANALYSIS CENTER
WASHINGTON, D. C.
1500Z SATURDAY APR 29 1950

W. B. 1542 REVISED AUGUST 1949


USWB WEATHER PLOTTING CHART
LOW
HIGH
LOW
HIGH
LOW
LOW
LOW
LOW
LOW
HIGH
51
52
53
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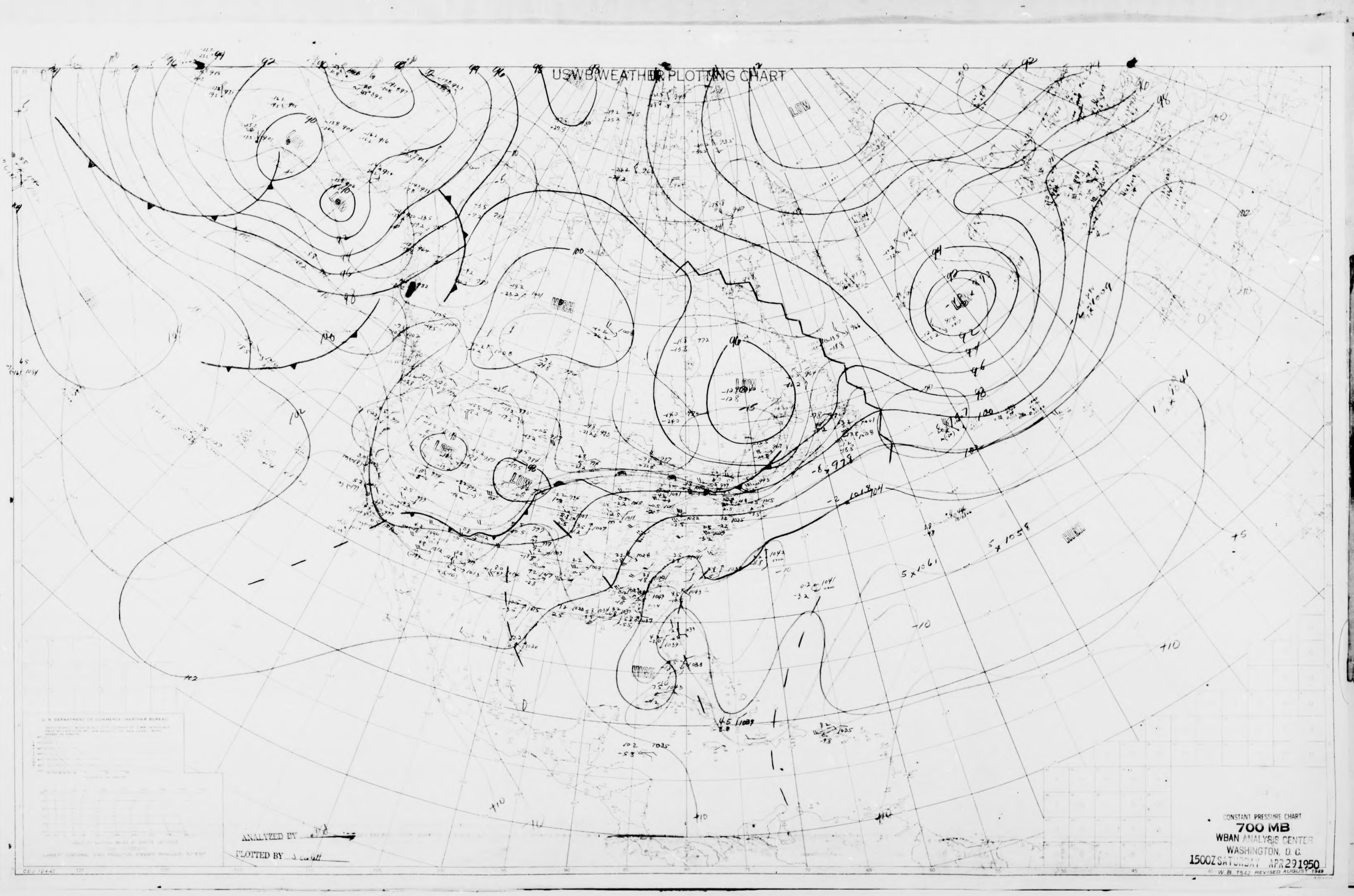
49
48
47
46
44

CONSTANT PRESSURE CHART
850 MB
WBAN ANALYSIS CENTER
WASHINGTON, D. C.
1500Z SATURDAY APR 29 1950

ANALYZED BY JF & RF

PLOTTED BY

W. B. 1542 REVISED AUGUST 1949



USWB WEATHER PLOTTING CHART
LOW
LOW
LOW
LOW
LOW
LOW
LOW
HIGH
HIGH
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90
92
94
96
98
100
102
104

CONSTANT PRESSURE CHART

700 MB

WBAN ANALYSIS CENTER

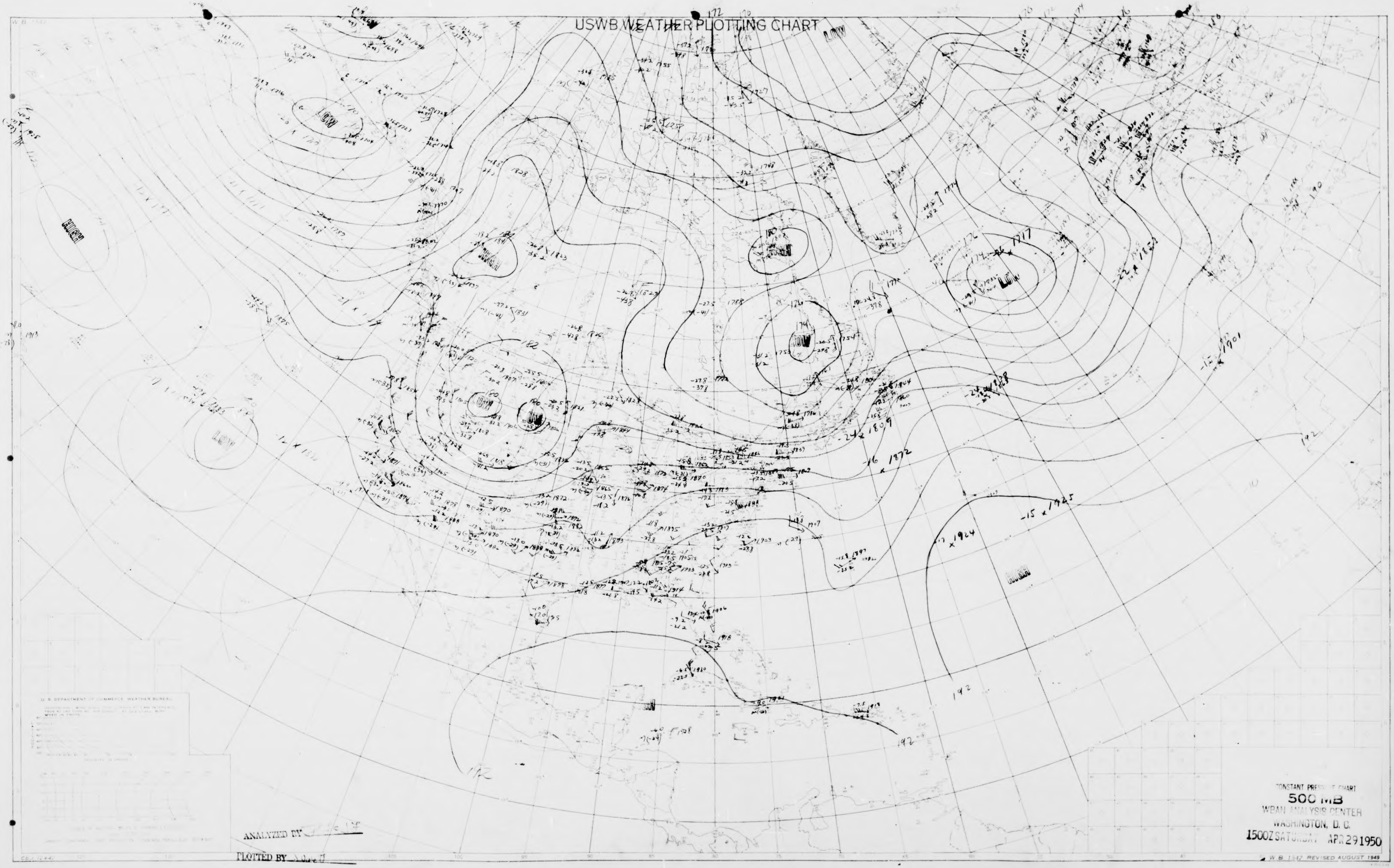
WASHINGTON, D. C.

1500Z SATURDAY APR 29 1950

W. B. 1542 REVISED AUGUST 1949

ANALYZED BY

PLOTTED BY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LOW
LOW
LOW
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LOW
HIGH
HIGH
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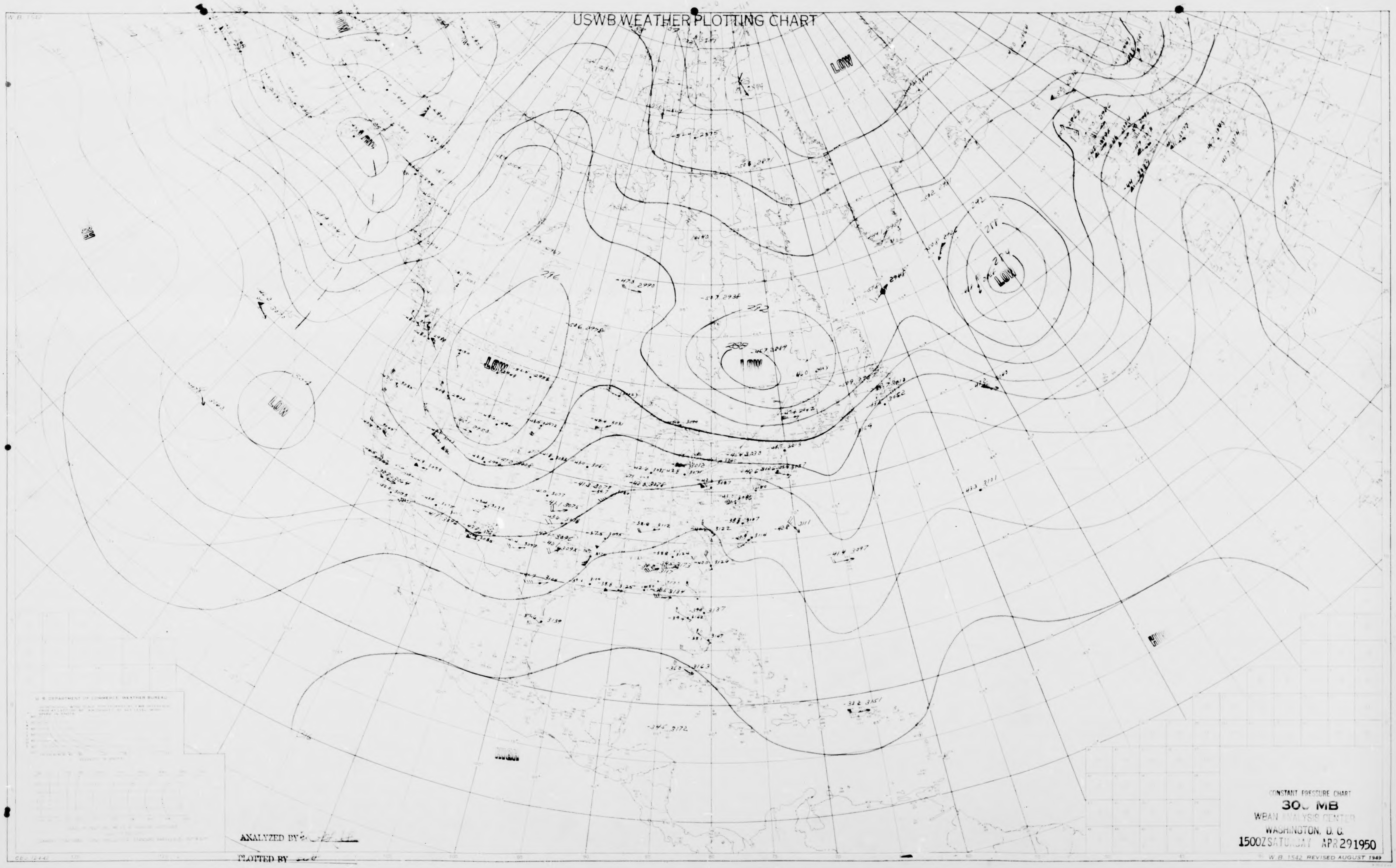
HIGH
192
192
192
CONSTANT PRESSURE CHART
500 MB
WBAN ANALYSIS CENTER
WASHINGTON, D. C.
1500Z SATURDAY APR 29 1950
ANALYZED BY
PLOTTED BY
W.B. 1347 REVISED AUGUST 1949
U. S. DEPARTMENT OF COMMERCE, WEATHER BUREAU


W.B. 1542
USWB WEATHER PLOTTING CHART
LOW
LOW
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HIGH
U. S. DEPARTMENT OF COMMERCE, WEATHER BUREAU
CBD 12442

ANALYZED BY

PLOTTED BY

CONSTANT PRESSURE CHART

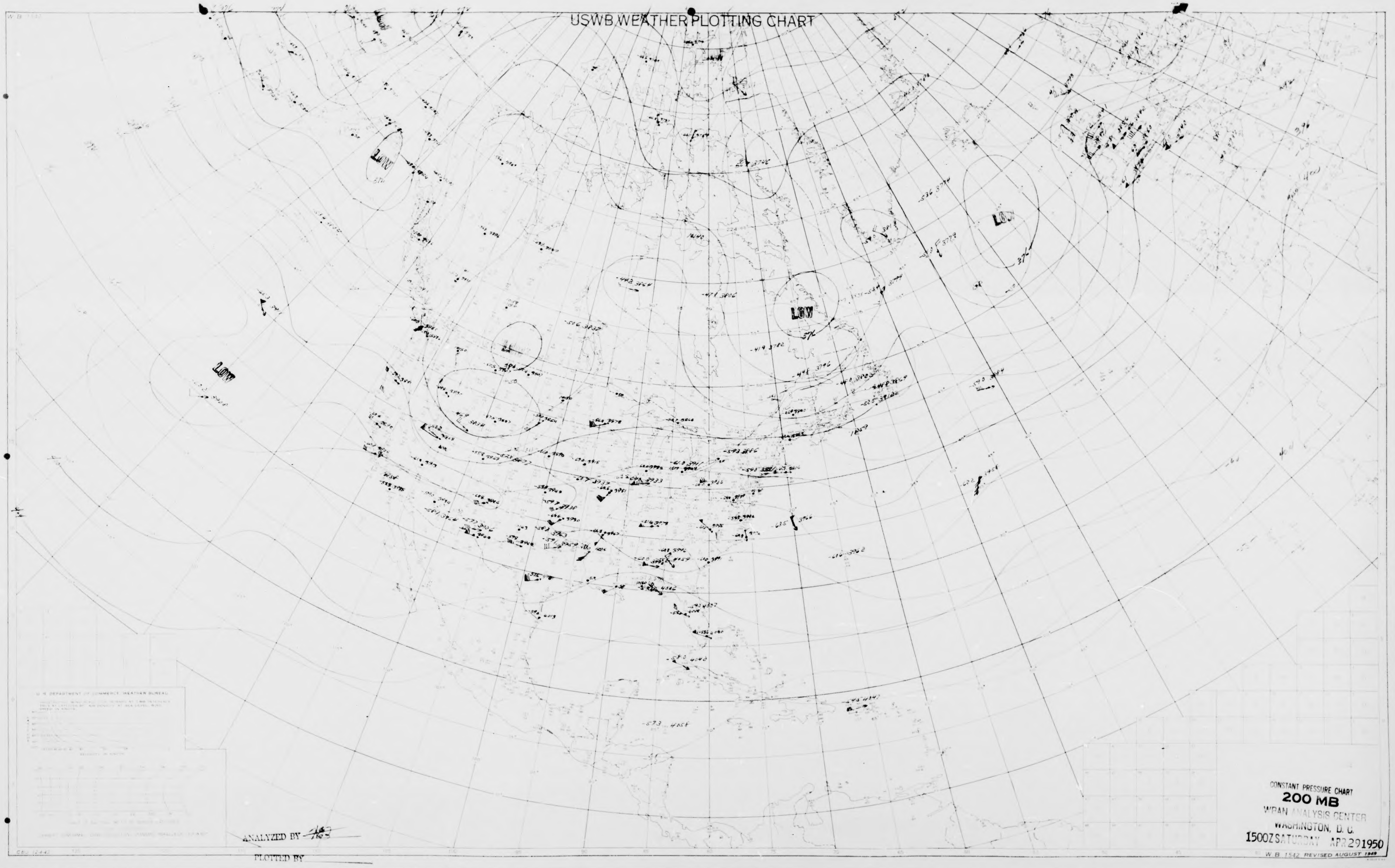
300 MB

WBAN ANALYSIS CENTER

WASHINGTON, D. C.

1500Z SATURDAY APR 29 1950

W. B. 1542 REVISED AUGUST 1949


USWB WEATHER PLOTTING CHART
LOW
LOW
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CONSTANT PRESSURE CHART

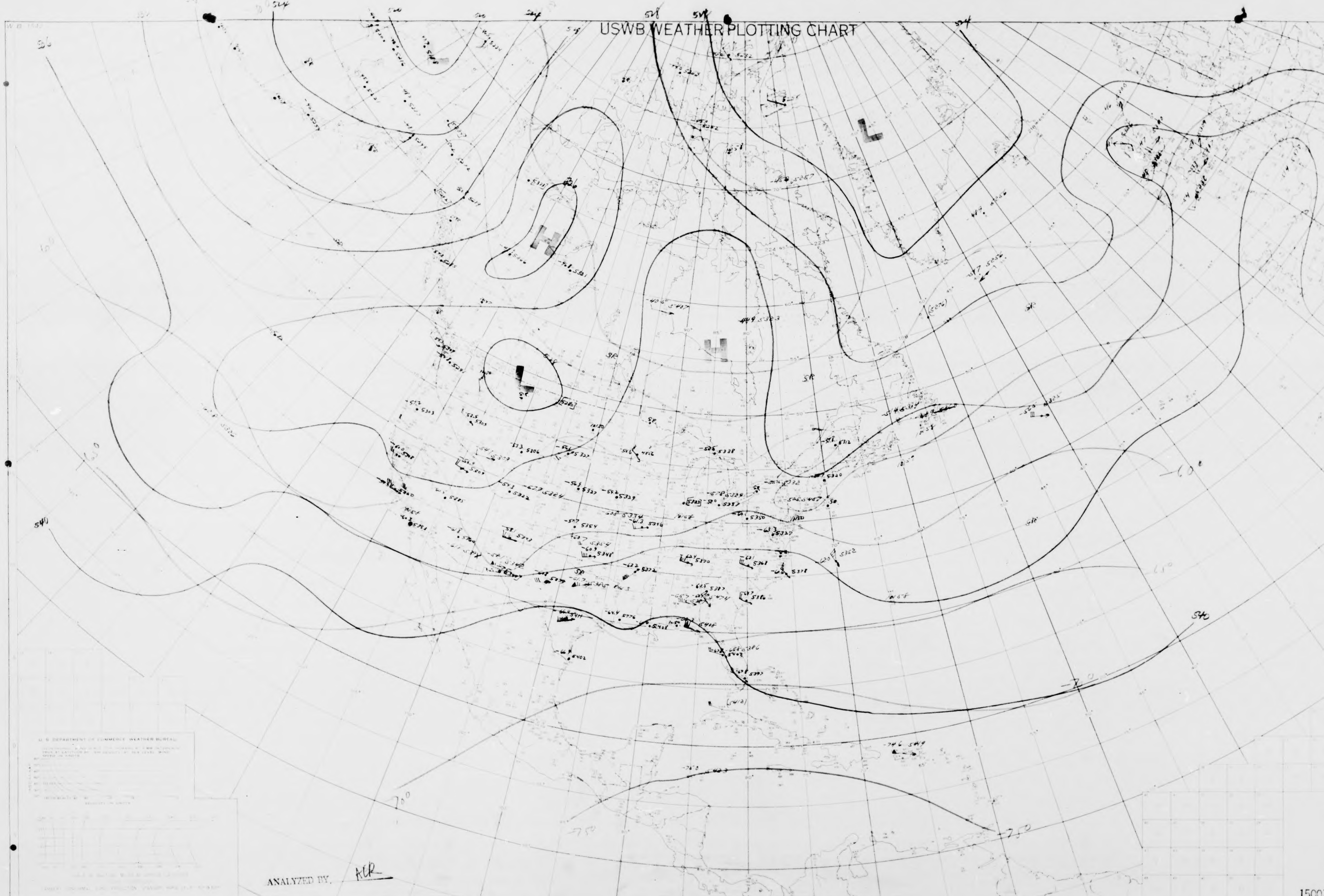
200 MB

WBAN ANALYSIS CENTER
WASHINGTON, D. C.
1500Z SATURDAY APR 29 1950

W B 1542 REVISED AUGUST 1949

ANALYZED BY

PLOTTED BY



USWB WEATHER PLOTTING CHART
524
516
548
540
H
L
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L
-60°
-65°
-70°
-75°
540

ANALYZED BY: ACR

CONSTANT PRESSURE CHART

100 MB

WBAN ANALYSIS CENTER
WASHINGTON, D. C.
1500Z SATURDAY APR 29 1950

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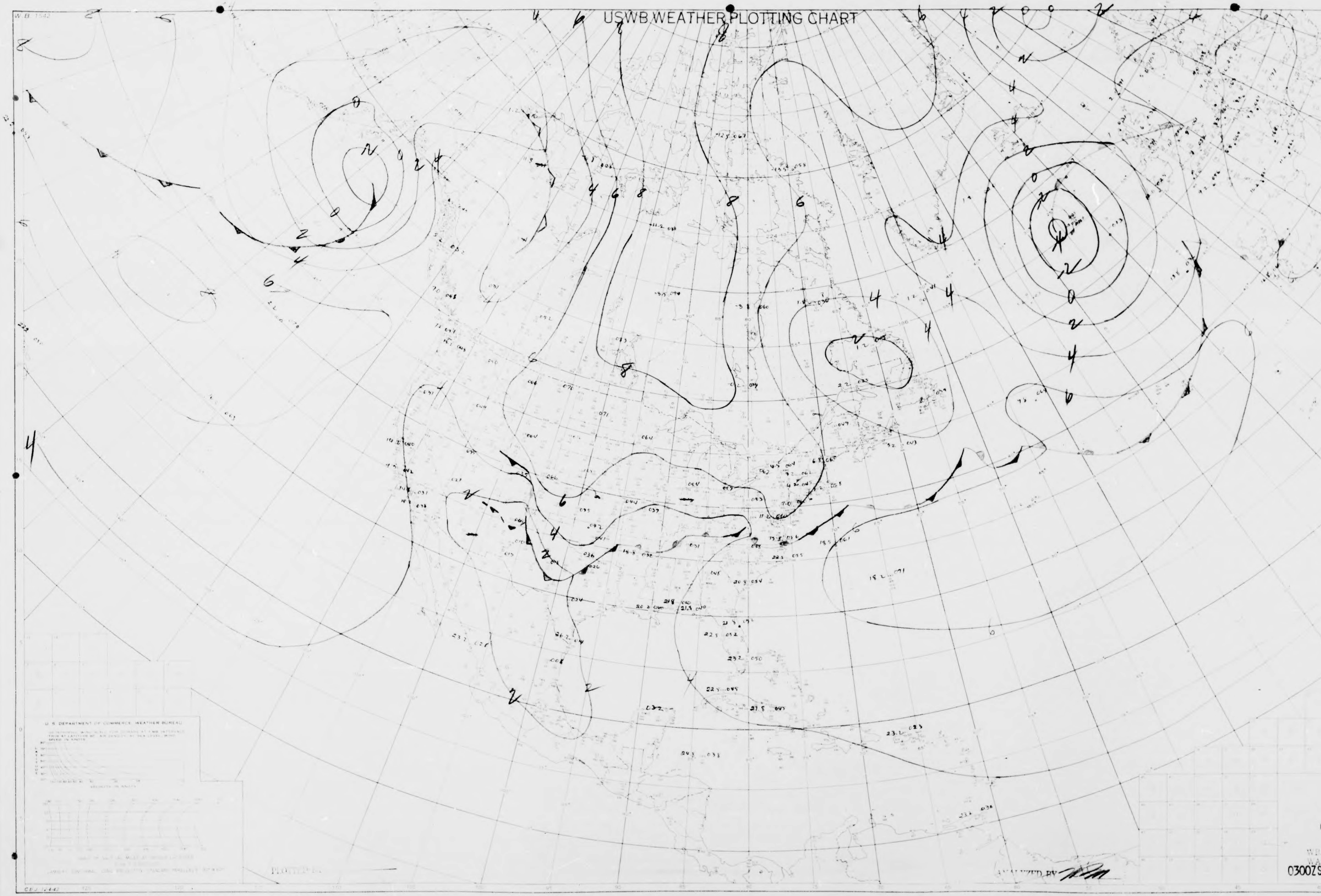
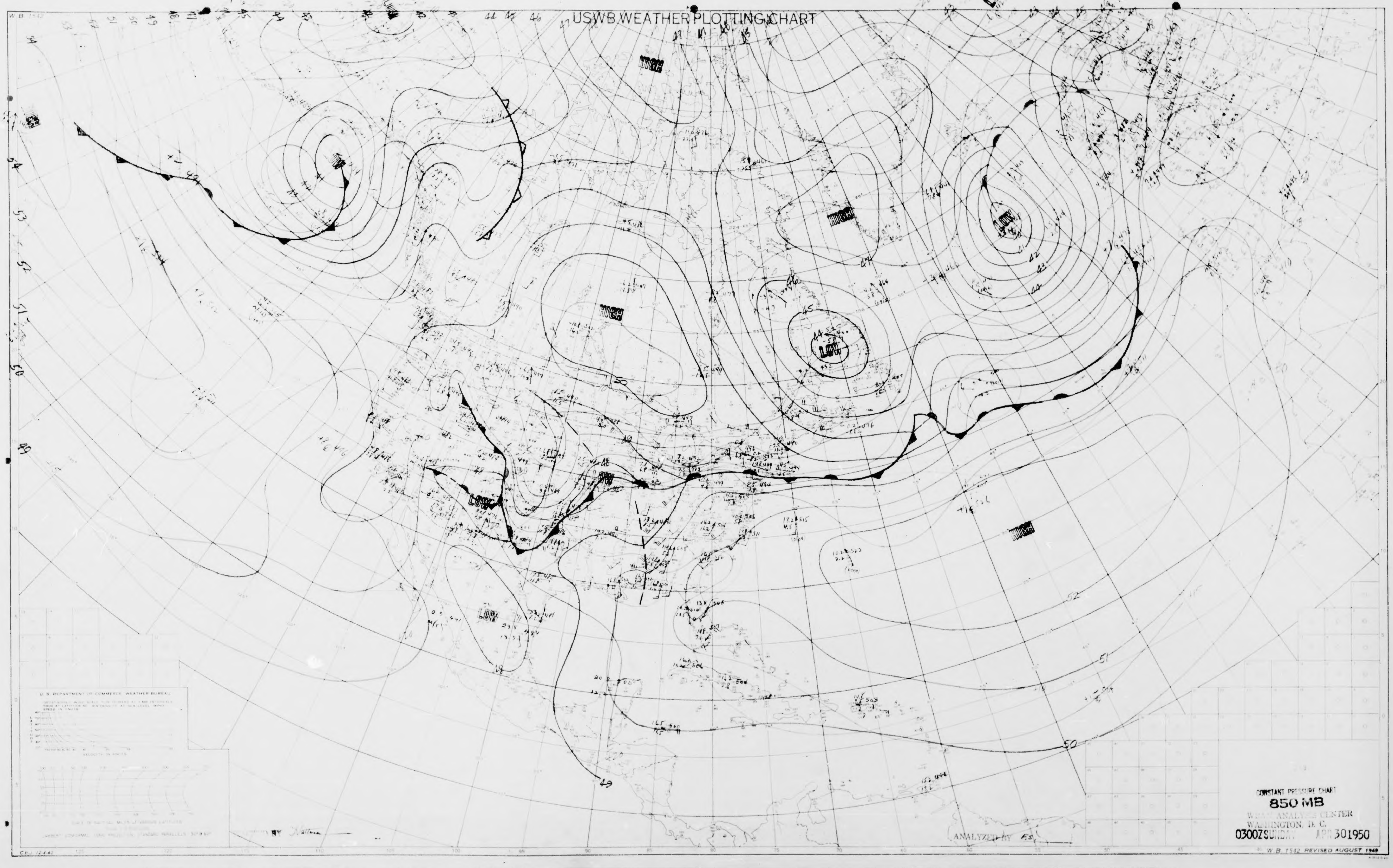

USWB WEATHER PLOTTING CHART
W.B. 1542
U.S. DEPARTMENT OF COMMERCE, WEATHER BUREAU
PLOTTED BY
ANALYZED BY
W.B. 1542 REVISED AUGUST 1949

CONSTANT PRESSURE CHART
1000 MB
WBAN ANALYSIS CENTER
WASHINGTON, D. C.
0300Z SUNDAY APR 30 1950


W.B. 1542
USWB WEATHER PLOTTING CHART
HIGH
HIGH
HIGH
HIGH
HIGH
LOW
LOW
LOW
LOW
LOW
LOW
LOW
52
51
50
49
U. S. DEPARTMENT OF COMMERCE WEATHER BUREAU
ANALYZED BY F.S.
W.B. 1542 REVISED AUGUST 1949

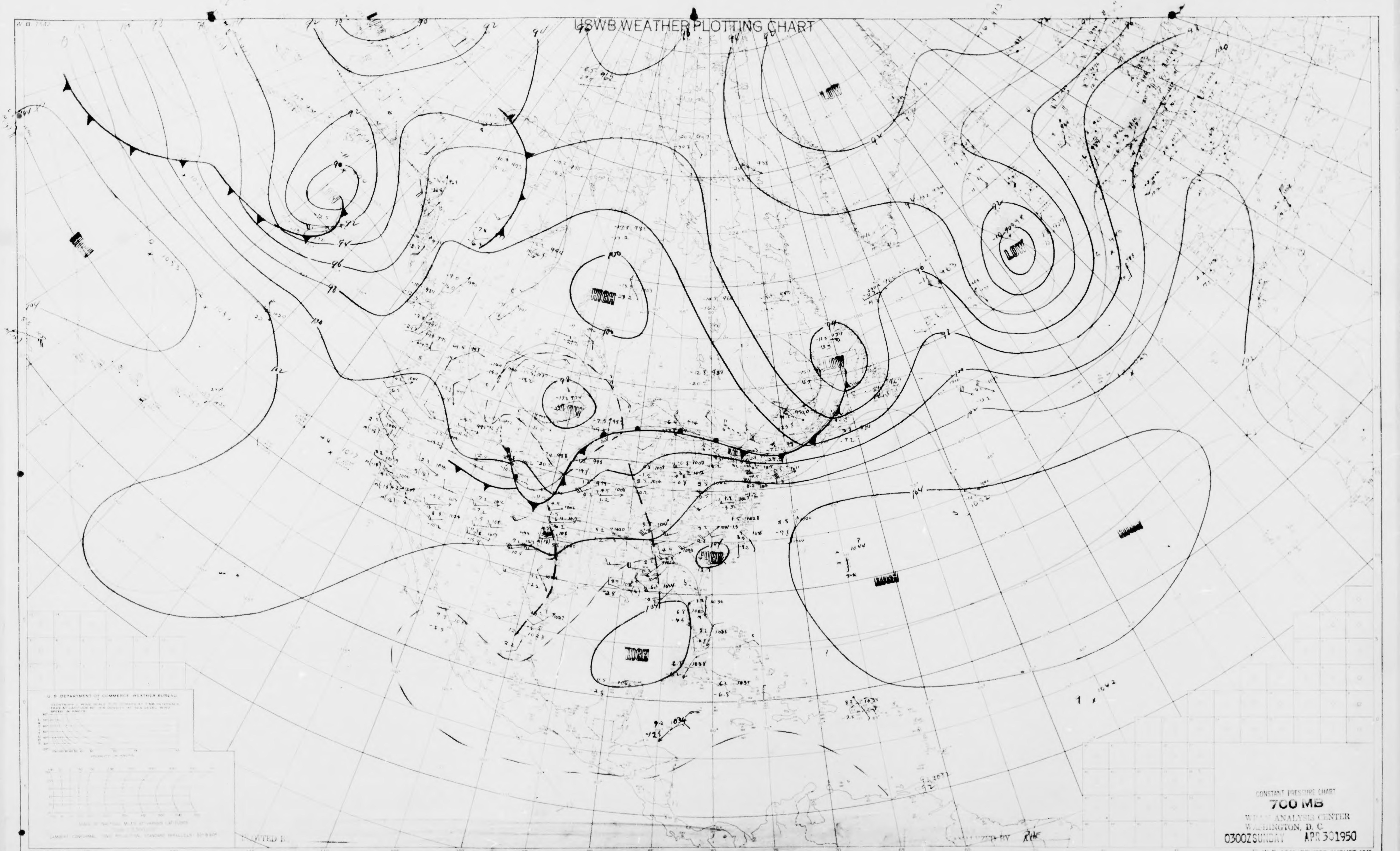
CONSTANT PRESSURE CHART

850 MB

WEATHER ANALYSIS CENTER

WASHINGTON, D. C.

0300Z SUNDAY APR 30 1950


USWB WEATHER PLOTTING CHART
W.B. 1542
LOW
LOW
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HIGH
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HIGH
U.S. DEPARTMENT OF COMMERCE – WEATHER BUREAU

CONSTANT PRESSURE CHART
700 MB
WBAN ANALYSIS CENTER
WASHINGTON, D. C.
0300Z SUNDAY APR 30 1950

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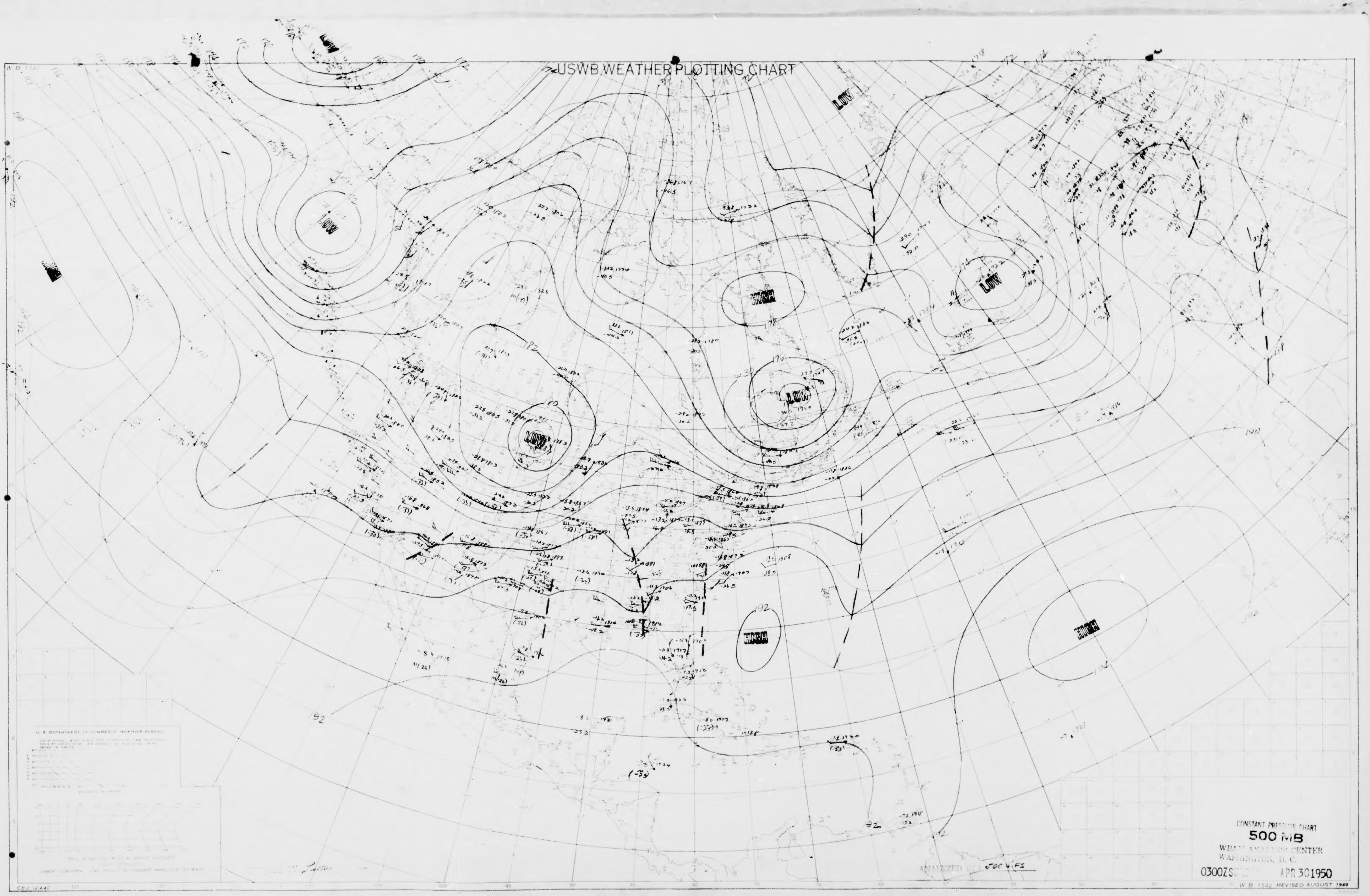
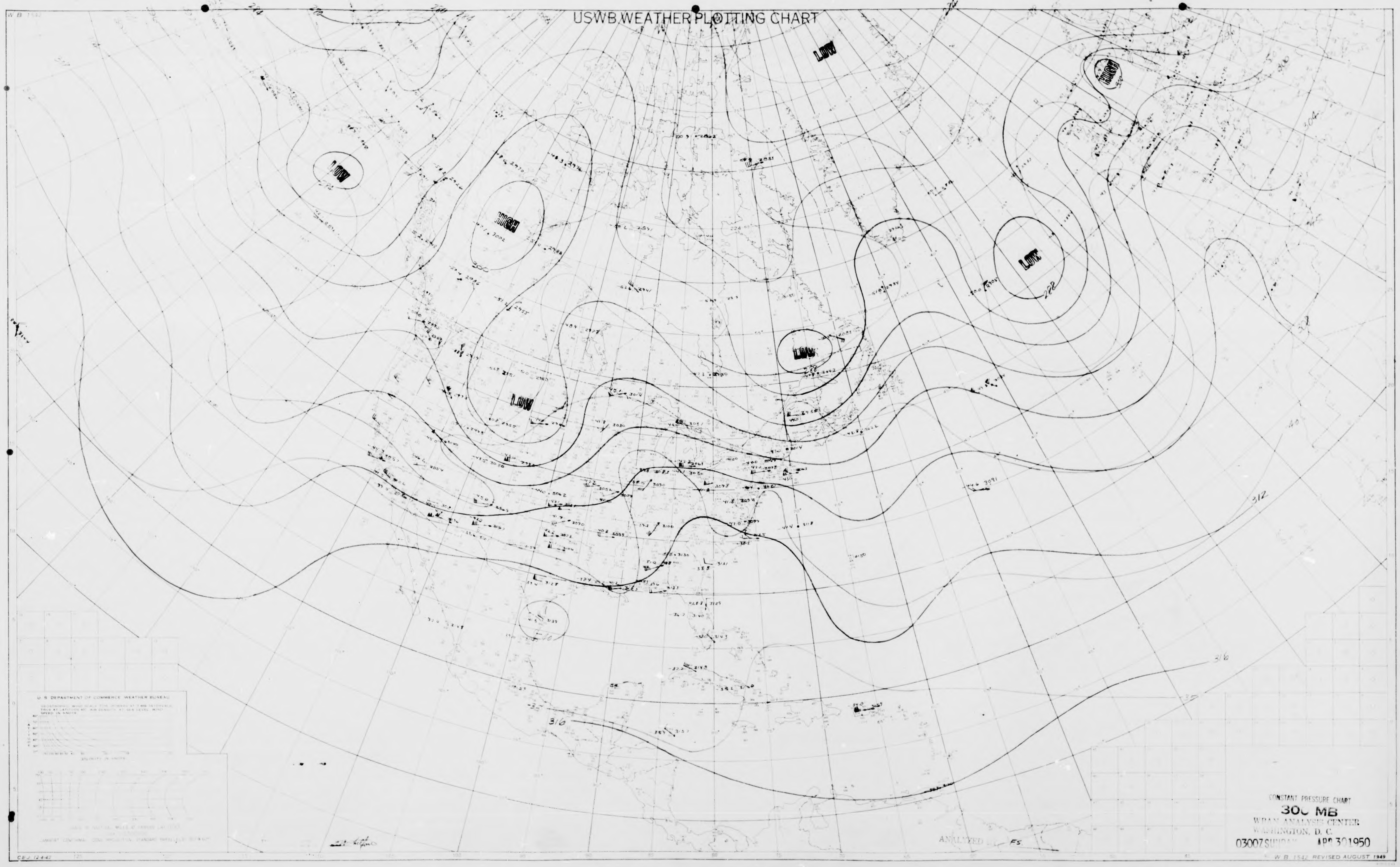

USWB WEATHER PLOTTING CHART
LOW
LOW
LOW
LOW
LOW
LOW
HIGH
HIGH
HIGH
172
176
180
184
188
192
U. S. DEPARTMENT OF COMMERCE, WEATHER BUREAU

ANALYZED BY: JOC & FS

CONSTANT PRESSURE CHART
500 MB
WBAN ANALYSIS CENTER
WASHINGTON, D. C.
0300Z SUNDAY APR 30 1950

W. B. 1542 REVISED AUGUST 1949

W B 1542
USWB WEATHER PLOTTING CHART
LOW
LOW
HIGH
LOW
LOW
LOW
LOW
HIGH
304
312
316
316
U. S. DEPARTMENT OF COMMERCE WEATHER BUREAU
ANALYZED
FS
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300 MB
WBAN ANALYSIS CENTER
WASHINGTON, D. C.
0300Z SUNDAY APR 30 1950
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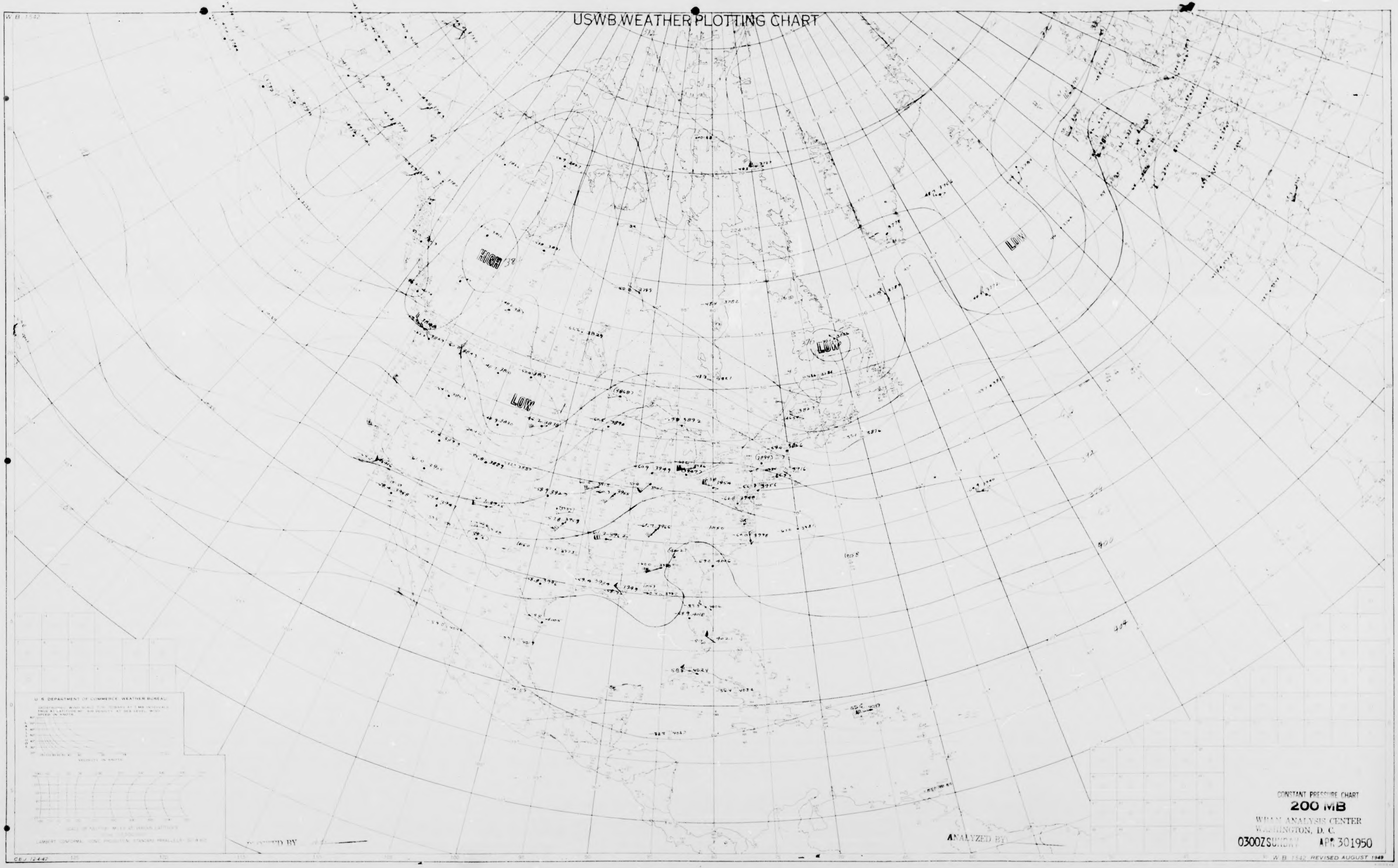

USWB WEATHER PLOTTING CHART

CONSTANT PRESSURE CHART

200 MB

WBAN ANALYSIS CENTER
WASHINGTON, D. C.
0300Z SUNDAY APR 30 1950

ANALYZED BY

W B 1542 REVISED AUGUST 1949

HIGH
LOW
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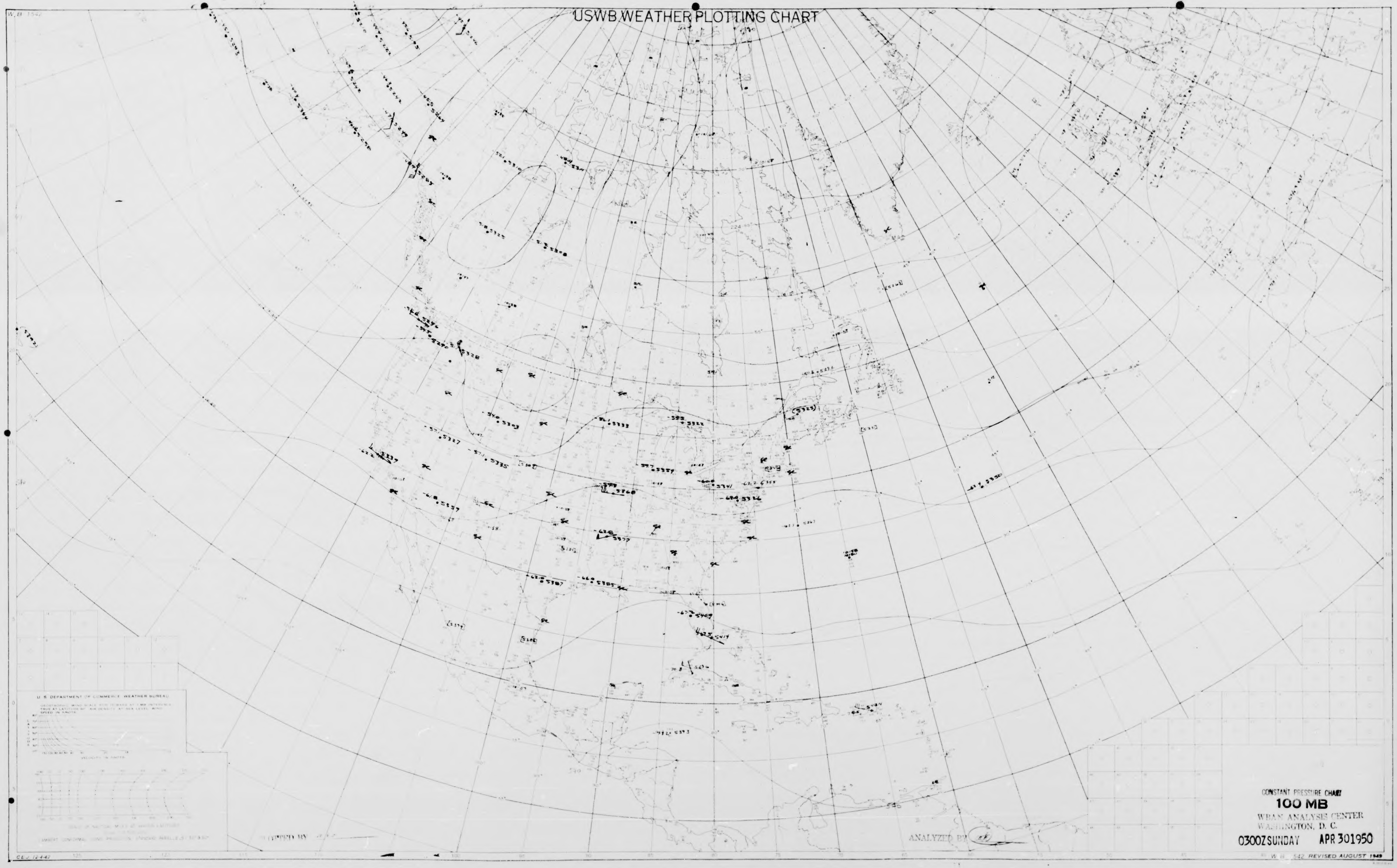
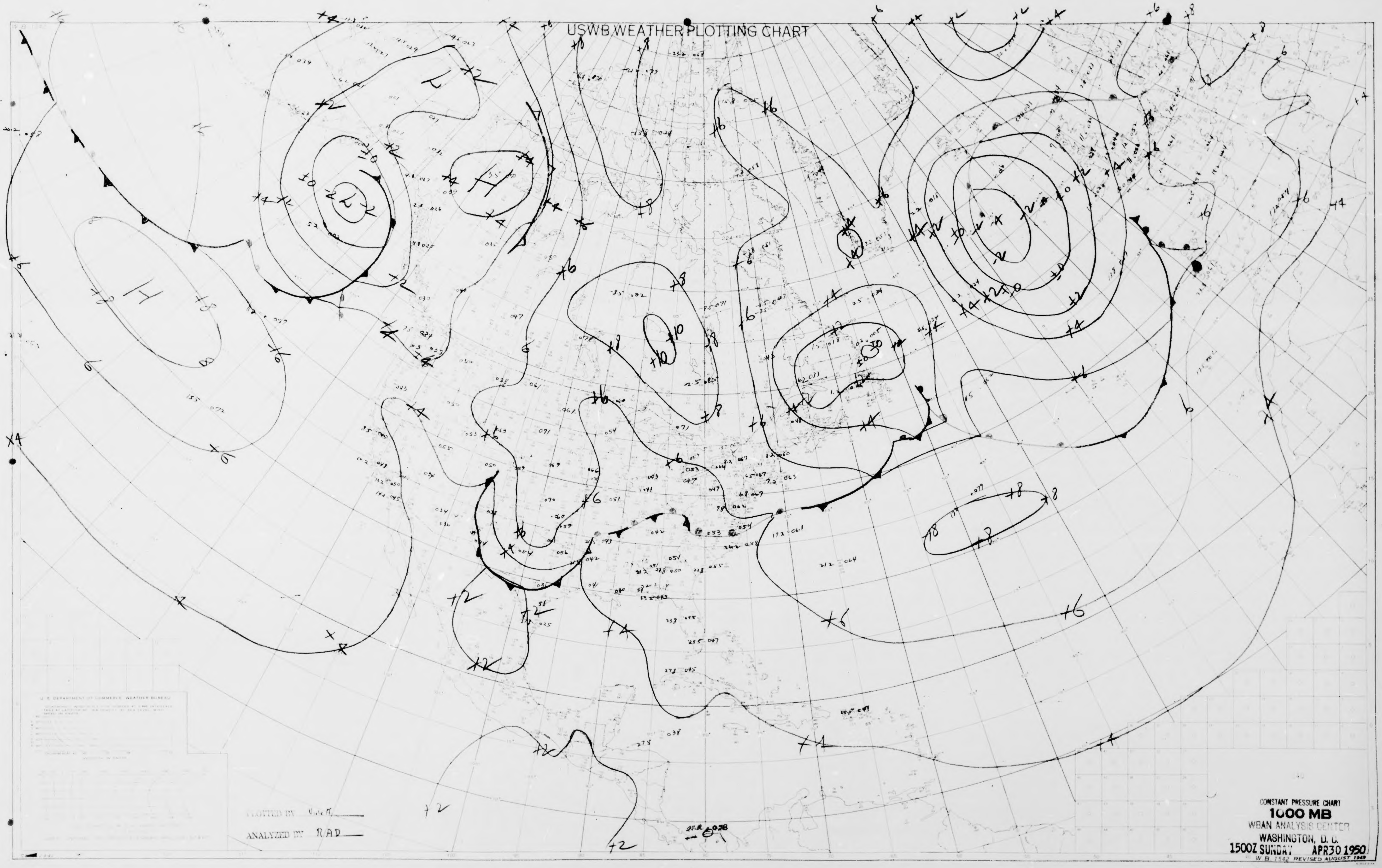
U. S. DEPARTMENT OF COMMERCE, WEATHER BUREAU
PLOTTED BY
CEJ 12442


USWB WEATHER PLOTTING CHART
W.B. 1542
U.S. DEPARTMENT OF COMMERCE - WEATHER BUREAU
PLOTTED BY
ANALYZED BY
CEJ 12442
W.B. 1542 REVISED AUGUST 1949

CONSTANT PRESSURE CHART
100 MB
WBAN ANALYSIS CENTER
WASHINGTON, D. C.
0300Z SUNDAY APR 30 1950


USWB WEATHER PLOTTING CHART
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PLOTTED BY Viola M.

ANALYZED BY RAD

CONSTANT PRESSURE CHART

1000 MB

WBAN ANALYSIS CENTER

WASHINGTON, D. C.

1500Z SUNDAY APR30 1950

W.B. 1542 REVISED AUGUST 1949